



REPORT OF THE  
**Hydro-Electric Power**  
**Commission**

OF ONTARIO

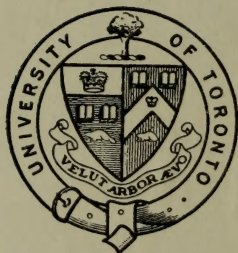
**1920**

**VOL. II.**

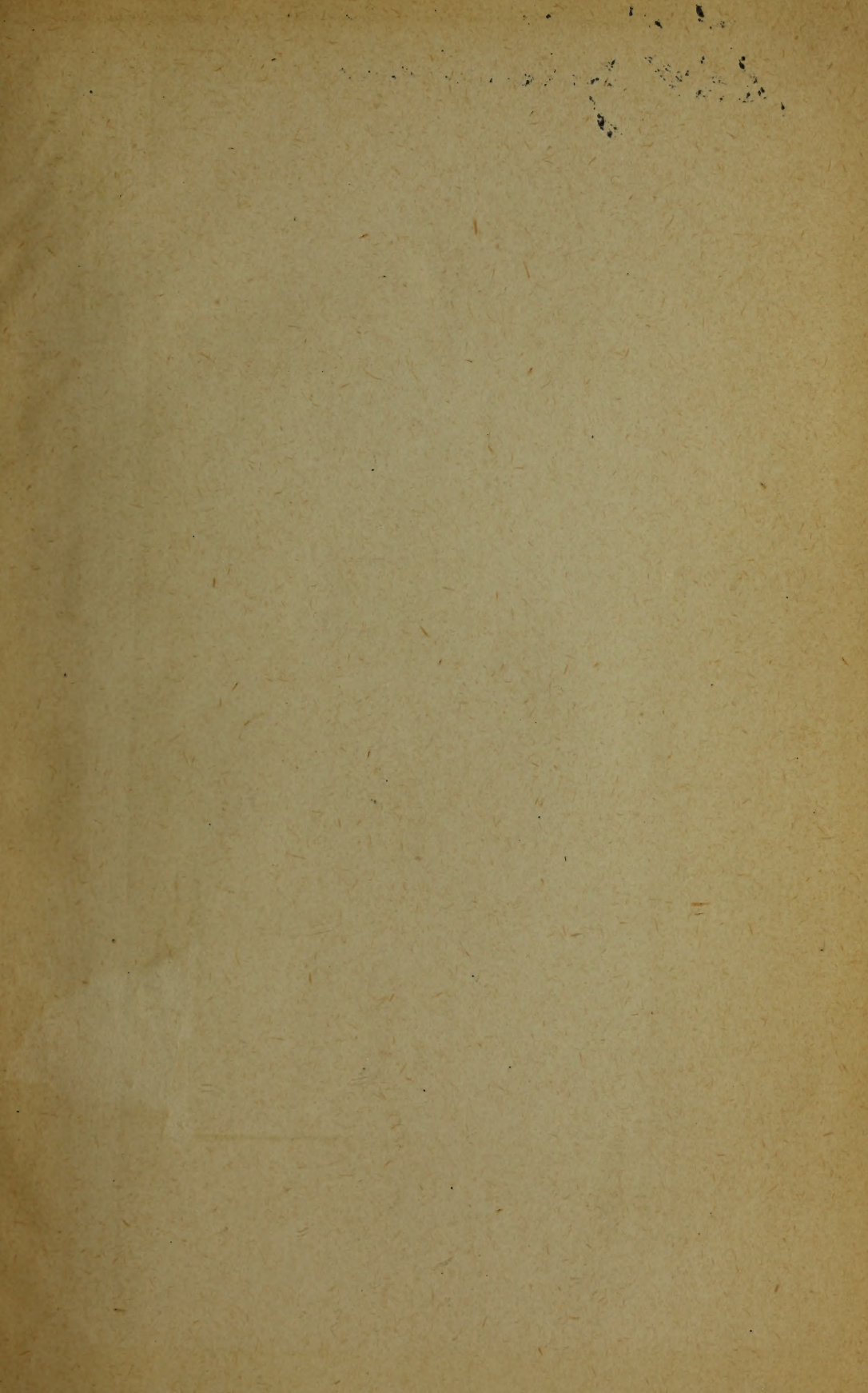
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WILLS MACLACHLAN, Esq.

*Wills MacLachlan*



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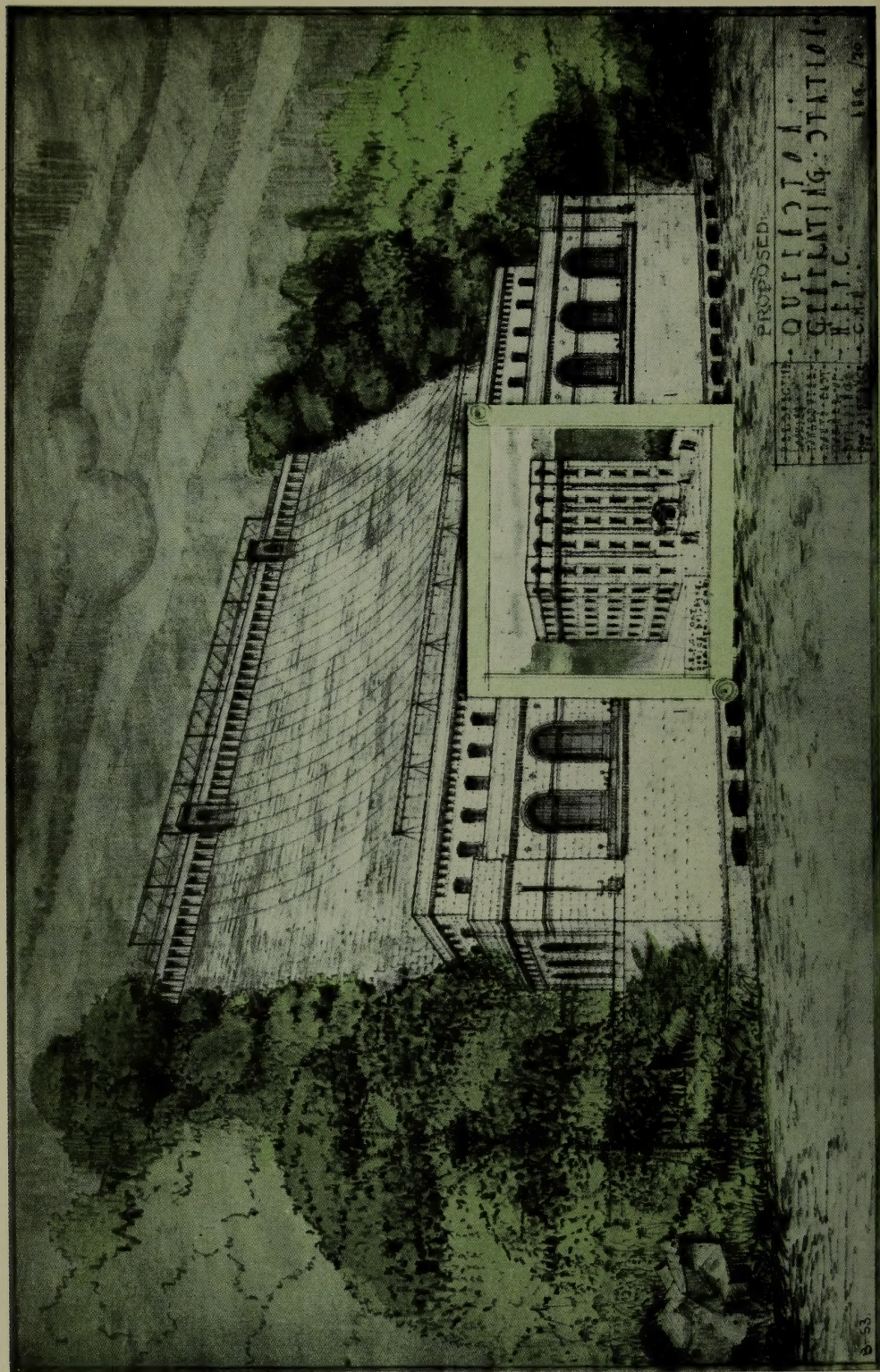












QUEENSTON GENERATING STATION (PROPOSED)

This view shows an inset of the Commission's Administration Building in Toronto drawn to the same scale, thus giving a realistic impression of the vast size of this structure.



*for Doc Ontario Hydro Electric Power*  
*out*  
*Commission*  
H (Thirteenth) Annual Report

OF THE

# HYDRO-ELECTRIC POWER COMMISSION

OF THE

## PROVINCE OF ONTARIO

FOR THE YEAR ENDED OCTOBER 31<sup>st</sup>

1920

VOLUME II

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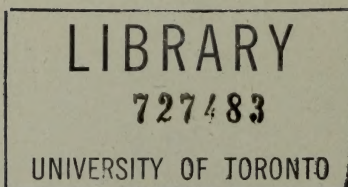


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1921

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To His Honour, THE HONOURABLE LIONEL H. CLARKE,

*Lieutenant-Governor of Ontario.*

MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to your Honour Volume I of the Thirteenth Annual Report of the Hydro-Electric Power Commission of Ontario, for the fiscal year ending October 31st, 1920.

The Annual Report for this year is submitted by the Commission with a feeling of great satisfaction in the knowledge that the results of the year's operations have been the most successful in the history of the Commission.

Throughout the year, the country has been passing through a prolonged period of readjustment, following the great war, and commercial conditions, in many parts of the Province, have, as yet, not become normal. In some of the municipalities, many industries are entirely closed down waiting for a readjustment of the cost of materials and labor before resuming normal production. This business depression mostly affected the Eugenia and Severn Systems, especially the latter, where a number of large industries have not yet commenced operating on normal lines of business, with a consequent reduction in load used by the municipalities on the Severn System, and, a corresponding reduction in load previously purchased from the Eugenia System, thereby reducing the revenue formerly obtained by that system.

The Niagara System is larger than the other systems, and the loss experienced by the dropping off of certain kinds of industries did not as seriously affect the revenue of this system, as was the case with the smaller systems, and the general growth in business in the municipalities on this system more than compensated for the loss of such industries, as were particularly affected during the readjustment period, and the general growth in business on the system was such that toward the end of the year, there was not a sufficient supply of power to meet the demand. This was due, in most part, to the expiration of a contract for a supply of a block of power assumed by the Commission at the time of purchase of the assets of the Ontario Power Company of Niagara Falls. This shortage in power supply greatly handicapped the municipalities on this system, and many of the municipalities were unable to obtain sufficient power to meet the demands of their old customers, and prevented the taking on of much new business, that under normal conditions would have been obtained.

Owing to the abnormal increase in the cost of labor and materials, it was necessary, at the beginning of the year, to increase the rates charged to a number of the smaller municipalities, on this system, but, I am pleased to report that the general increase in business, especially in the smaller municipalities, where it was necessary to make these increases, has resulted in an increase in revenue



sufficient to offset this increased cost of power, so that after meeting all operating costs, the operation of practically every municipality on the system showed a net surplus. The successful operation of the municipalities of the various systems is even more marked when it is borne in mind that the cost of labor and material was maintained at the extremely high level caused by war conditions for practically the entire year. It was only toward the end of the year that the cost of material showed any appreciable tendency to drop; the cost of labor being maintained at an unprecedented high figure throughout the entire year. While the cost of labor throughout the year did not decrease, the efficiency of labor commenced to increase very considerably about the middle of the year, which resulted in a considerable saving to every municipality supplied.

At the beginning of the year, the Commission fixed a schedule of rates to cover the estimated cost of service to all municipalities. The total revenue for the year, under these rates, was \$4,513,404.33, while the cost of service made up of the cost of power, interest, depreciation and maintenance, was \$3,946,132.91, and the necessary fixed charges and renewals, including sinking fund, reserves for renewals and contingencies amounted to \$714,735.61. After meeting all operating expenses, and setting aside the reserves, as above set out (in accordance with Section 23 of the Power Commission Act) the expenditures exceeded the revenue by \$147,464.19; the cost of service to all municipalities exceeding the estimates for the year by only 3.16 per cent., which is a very creditable showing in view of the continued high cost of labor and materials throughout the entire year. Bills and credit memoranda have been forwarded to all municipalities for the difference between the actual cost of service and the power bills, as rendered, which have already been taken up and incorporated in the books of the municipalities, so that the Commission's balance sheet shows neither "Profit" nor "Loss."

### NIAGARA SYSTEM

From the beginning of the year, the loads of the various municipalities on the system began to increase considerably, owing to many factories again having resumed operations on commercial lines, after having been previously engaged in the manufacture of war munitions, which loads dropped off early in 1919. The demands of the municipalities on the system for power became so great during the year, that the Commission was unable to obtain sufficient power to meet all of its requirements during peak load hours, and, the municipalities on this account were unable to supply all of the requirements of their customers, with a consequent reduction in revenue to the Commission from the municipalities supplied, and a corresponding loss in revenue to the municipalities from the customers, whose loads it was necessary to restrict.

About the middle of the year, arrangements were made with the Canadian-Niagara Power Company, whereby the Commission obtained an additional supply of 9,000 horsepower. This additional power was of great assistance in meeting the requirements of the municipalities, although, the loads of all of the municipalities had to be restricted, especially towards the end of the year when the power and lighting peaks became coincident.

Throughout the year, the Commission has been endeavoring to arrange for an additional power supply, and, at the time of writing, a second additional block of power has been arranged for with the Canadian-Niagara Power Company, which has helped very materially in meeting the requirements of the municipalities.



Notwithstanding the severe commercial depression that has continued throughout the year, the financial operating statement for the system shows a remarkably successful financial condition in all the municipalities on the system, with regard to the operation of their own distribution systems. Out of the 127 municipalities, as shown in the operating report for this system, all have been able to meet their operating expenses, as well as to set aside a sufficient fund for depreciation, leaving, in each case, a very handsome net surplus, with the exception of seven of the smaller municipalities in which local conditions, due to the financial depression, have affected their industries, which, of course, seriously affected the revenue from their power customers, and four townships, which have been seriously handicapped through shortage of power supply during the year, owing to the fact that they have been unable to take on additional customers on their existing systems, and, in the smaller municipalities on this system, where the cost of power ranges between \$50.00 and \$85.00 per horsepower per year, the operation on their systems show, without an exception, a net surplus for the year's operation.

### Queenston-Chippawa Development

During the year, work on the Queenston-Chippawa Development was carried on, as outlined in last year's Report. Considerable trouble was experienced throughout the entire year regarding the supply of common labor, the demand greatly exceeding the supply. For about three months of the year, the construction work was greatly impeded by unsettled labor conditions, and the work was completely shut down for one month on account of a strike. This resulted in a loss of over \$600,000.00 in non-productive overhead, and additional fixed charges due to delay in completion of the work, and, in order to finish the undertaking on schedule time, extra equipment had also to be purchased to compensate, as far as possible, for the time lost in the progress of the work.

During the year, the Commission has contracted for three complete additional generating units, so that the initial installation in the plant will be five units instead of two, as originally intended, which increased capacity will, it is expected, take care of the power requirements of the district for some time to come.

This development is being constructed so as to utilize the total possible head between Lake Erie and Lake Ontario, the total construction head of the plant being 305 feet. The generators are the largest units of their kind in the world, each having a capacity of 55,000 horsepower.

With the added assistance of additional equipment purchased during the year, the construction work is progressing at a very rapid rate. The electrically operated shovels are making a world's record in the removal of earth and rock which is being excavated and disposed of at a rate of one-half million cubic yards per month, and, at the present rate of progress, all the excavation work in the canal proper should be completed by the month of June, 1921.

At the time of writing, the progress on construction work is well in advance of the estimated schedule and with a continuance of this pleasing progress it is expected that the canal will be completed, and the first two generating units in operation, ready to deliver 100,000 horsepower in September, 1921. One turbine has already been erected and is ready for the assembly of the generator, which generators are so large that it is necessary to assemble them at the plant. The second turbine is now being delivered and its installation will commence at once.

The construction work of the power house is well under way, the sub-structure of the building being already completed, and the concrete walls are being poured, and work has already been commenced on the construction of the roof of the building.

### EUGENIA SYSTEM

The power demands of the various municipalities supplied on this system remained practically unchanged throughout the year, although, the market for surplus power, which, during the two previous years, was sold to the Severn System, practically ceased entirely. The maintaining of demands equal to those of previous years may be considered a very creditable showing on this system, due to the fact that readjustment of industry from war to normal conditions resulted in the reduction of power loads in nearly all other localities.

During the year, the work of constructing transmission lines and stations to supply a number of additional municipalities in Bruce County has been proceeded with at a rapid pace, and the demands of these municipalities, when connected to the system, will more than compensate for the loss in the power loads supplied to the Severn System to supply industries engaged on war work during the past two years, and, these additional loads will, during the coming year, require the entire output of the Eugenia Development.

The operating report on this system clearly indicates the effect of the loss of the sale of power to the Severn System, previously mentioned, and, for this reason, as well as the loss of a large power load, the total revenue obtained for power supplied on the system was considerably less than it otherwise would have been had this load reduction not taken place.

The financial standing of the system for the year was further affected by the large increase in capital, due to the installation of an additional generating unit in the power plant, and other improvements at the generating station to take care of the prospective loads, already referred to, which additions resulted in a corresponding increase in the interest charges for the year. With the addition of the five municipalities, previously referred to, and a large new industry, which will require a considerable block of power during the coming year, and, also, with the additional loads required by new industries in Hanover, Owen Sound and other municipalities on the system, a demand will be created on the generating plant that will enable this system, in future, to meet all expenses and wipe out the small shortage that has been created during the present year's operation.

### WASDELL'S SYSTEM

The results of the year's operation on the Wasdell's System were not affected by the readjustment of industry and manufacturing from war to normal conditions as the district served is essentially an agricultural zone. One large industry was added as a power customer increasing the total amount of power transmitted over the system by approximately 75 per cent. A slight increase in load in the various towns served was also obtained due to the addition of small power customers and additional lighting demand. This system suffered somewhat by a loss of a portion of its market in connection with power sold to the Severn System, but the indications of the coming year are favourable for the sale of all surplus power to that district, as well as an increase in demand for power to be supplied to rural districts adjacent to the municipalities of Beaverton, Cannington and Sunderland, and, also, for additional load to be taken by a large customer



at Kirkfield. A special effort was made to give service to the farms located in various townships in Wasdell's District, and considerable detailed work was done for this purpose.

The operating report of this system also shows the effect of the loss of the sale of power to the Severn System. The operating report shows an increase in capital of \$55,899.38, due to the construction of a transmission line from Gamebridge to Kirkfield to serve a large power customer; and, also, due to changing the conductor from the generating station to Beaverton from "steel" to "aluminum." These changes also account for a corresponding increase in interest charges amounting to approximately 34 per cent. over the previous year. As there is every evidence of the load increasing on the Severn System during the coming year, the Wasdell's System will be enabled to market its surplus power in that district, and thereby secure additional revenue. A large new industry is locating on the system, which, together with prospects of sale of power to rural districts, will require the full capacity of the Wasdell's Generating Station, and both increase the revenue on this system and provide for taking care of deficits, which have occurred in the past, and, at the time of writing, the operating conditions on this system show a marked improvement.

### SEVERN SYSTEM

The district served by the Severn System was somewhat affected during the year by the general depression of industrial production, due to readjustment from war to normal conditions; consequently, the demand for power was not as great as in previous years. This falling off in load did not, however, affect the system seriously, due to the fact that in previous years the power sold was considerably in excess of the capacity of the Big Chute Generating Plant, and, as this excess was obtained from surplus power available on both the Eugenia and Wasdell's Systems, the Big Chute Plant was kept loaded nearly to capacity throughout the year. Due to the unsettled financial and industrial conditions prevailing during the year, new loads did not come on the system as rapidly as anticipated, the greatest decrease in load being at Collingwood. A large off-peak customer in this municipality discontinued the use of a large block of power entirely, thereby very materially reducing the Collingwood revenue. In addition to the dropping off in load, due to general financial depression, four additional towns on the system commenced to pay sinking fund, which further increased the operating cost of the system for the year, with a result that sufficient charges were not made to this municipality to meet the cost of power supplied. The indications at the close of the year, however, give evidence of a much greater load on the system during the coming year, so much so, in fact, that either a new source of power will have to be provided, or provisions made for obtaining power from either the Niagara, Eugenia or Wasdell's Systems, to take care of the requirements of the system.

### THUNDER BAY SYSTEM

This district, at the present time, supplies only one municipality, the City of Port Arthur.

The City of Fort William, however, has signed a contract with the Commission, and will, it is expected, commence taking power from the new Nipigor Plant, in the near future.

The construction of a new generating plant at Cameron's Falls, as well as the connecting transmission line to Port Arthur, proceeded very favourably during the year, and, it is expected that this plant will be completed before the expiration of the Commission's contract for power supply from the Kaministiquia Power Company early during the coming year. The work of constructing this plant was held up considerably on account of adverse conditions of labor and material, with a consequent increase in capital cost, and, as the Commission was advised by the Kaministiquia Power Company that its contract could not be temporarily extended beyond the date of expiration unless the Commission complied with the company's demands, which were considered to be excessive, it was, therefore, necessary to rush the construction work to completion, with a resulting increase in expenditure over the estimated cost of completing this work under normal conditions. The load on the district will be supplied from this new development early during the coming year. In addition to supplying the present requirements of the City of Port Arthur, this plant is being constructed with sufficient capacity to take care of the future requirements of Port Arthur and Fort William, and, also, the requirements of large industries, which are being established in this district, a number of which are now under construction.

### MUSKOKA SYSTEM

The year's operation of this system, which comprises the Municipalities of Huntsville and Gravenhurst, indicates a steady demand for power to the full capacity of the generating station, although the industrial conditions, at the close of the year, resulted in a slight falling off of the load in Huntsville. Investigations were made during the year covering an extension to the generating station at South Falls to provide for increased capacity, as the load in both municipalities served was such that the existing equipment was insufficient to supply the complete power requirements. The extension was not proceeded with, however, as later in the year the demand at Huntsville dropped to such an extent as to enable existing equipment to take care of the load. It is expected, however, that as soon as conditions again become normal, arrangements will be made to take care of this extension to the generating plant to provide for increased demands, of which there is every evidence at both Huntsville and Gravenhurst, and quite probably at Bracebridge.

### ST. LAWRENCE SYSTEM

Up to the middle of the year 1919, the St. Lawrence System was supplied with power from a small hydraulic plant at Iroquois.

From the 1st of May, 1919, power was supplied through a large sub-station, erected at Cornwall, at which point power was received from the Cedars Rapids Power & Transmission Company. This station was designed to carry a considerably larger load than that required by the municipalities receiving service at that time, and, throughout the year, efforts have been made to extend the system and increase the load. Arrangements have been made to supply power to five new municipalities located north and east of Cornwall, and the lines and stations to serve these municipalities are now being constructed. When these municipalities are connected, the only municipality in the district not being supplied with Hydro-Electric power will be the Town of Cornwall, near which the Commission's High Tension Station is located.



During the year applications for power were received from a number of industries, estimates being requested of the cost of supplying large blocks of power for these industries, at various points on the system.

It is expected that the growth of the load during the coming year will require an extension to be made to the Cornwall Station, to take care of the increased power demands. Already two customers have stated their willingness to sign contracts for large blocks of power, which will place this system on a good financial basis during the coming year.

### RIDEAU SYSTEM

During the first half of the year, power was supplied from the Rideau Power Company, at Merrickville, to Smith's Falls and Perth, the Carleton Place Plant being operated to supply the Municipality of Carleton Place.

During part of the year the Municipalities of Smith's Falls and Perth were greatly handicapped on account of shortage of water on the Rideau Canal, due to lack of conservation of the water supply by the canal authorities, and a number of delegations appealed to the Department of Railways and Canals, at Ottawa, to have the water supply properly regulated, in order that the municipalities depending on the power supply obtained from the waters of the Rideau Canal System might not be jeopardized. This lack of sufficient water power necessitated the operation of the Smith's Falls steam plant, with the large consequent increase in operating expenses.

The demands for power on this system have been rapidly increasing since power was first supplied from the plant of the Rideau Power Company, at Merrickville, and, while this plant had sufficient capacity to supply the requirements of the municipalities during the first two years' operation, the growth of the industries in Smith's Falls, Perth and Carleton Place has been so rapid as to require a large additional supply of power, and it was, therefore, necessary, in the face of adverse labour conditions, for the Commission to proceed with the construction of a plant at High Falls, in order to obtain sufficient power to meet the requirements of these municipalities. During the period of the construction of this plant, labour conditions were exceedingly bad, and from the time the work started until its completion, the cost of labour and material had increased by over 100 per cent., with a consequent increase in the capital cost of the plant over the original estimates, which were based on the condition of material and labour existing at the time the construction work was started. On May 1st this plant was put into service, and since that time the power loads of the various municipalities on the system have rapidly increased, and it is expected that during the coming year, with a plentiful supply of power on this system, there will be a marked improvement in the financial condition of the system.

### CENTRAL ONTARIO SYSTEM

The financial results of the operation of this system during the fiscal year have been satisfactory. The demand for power increased to such an extent that the Commission decided that additional generating capacity would be required, and authority was therefore obtained for the construction of a new generating station at Ranney's Falls, near Campbellford. The completion of this station will add 10,000 horse power to the capacity of the system. Work on its construction is progressing

favourably, and it is expected that it will be placed in regular service in September, 1921.

Contracts have been entered into between the Commission and a number of municipalities which had not been served previously, and all these new municipalities will receive service early in 1921.

During the month of September and the first half of October the operation of the system was seriously handicapped by low water in the Trent River. The control of the storage reservoirs on the river is not vested in the Commission, and the curtailment of service resulting from the methods employed by those in control was beyond the power of the Commission to prevent. A serious shortage of power for a period of six weeks resulted in great loss to manufacturers in all the municipalities served.

The Campbellford Pulp Mill had a most successful year, owing to the strong demand for groundwood and the high market price.

Respectfully submitted,

ADAM BECK,

*Chairman*



TORONTO, ONT., March 30th, 1921.

COLONEL SIR ADAM BECK, Kt., LL.D.,

*Chairman, Hydro-Electric Power Commission of Ontario,  
Toronto, Ont.*

SIR,—I have the honour to transmit herewith the Thirteenth Annual Report of the Hydro-Electric Power Commission of Ontario for the fiscal year ending October 31st, 1920.

I have the honour to be,

Sir,

Your obedient servant,

W. W. POPE,

*Secretary.*





# HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

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COLONEL SIR ADAM BECK, Kt., LL.D., Chairman.

HONOURABLE I. B. LUCAS, K.C.

LT. COL. HON. D. CARMICHAEL, D.S.O., M.C.

W. W. POPE, Secretary.

F. A. GABY, Chief Engineer.





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# THIRTEENTH ANNUAL REPORT OF THE Hydro-Electric Power Commission of Ontario

## VOLUME II

### SECTION 1

#### OPERATION OF THE SYSTEMS

Ontario Power Company, 1919-1920

The operation of the Ontario Power Company, for the year ending October 31st, 1920, has not been marked by any unusual occurrences and no new construction of importance has been carried out. The completion of the plant last year brought its maximum capacity up to approximately 150,000 k.w., which with improved equipment and safer operating conditions, due to minor changes in apparatus, connections and layout, has made it feasible to give service to customers as nearly perfect as is commercially possible.

The unusually severe winter of 1919-20 did not interfere seriously with the operation of the plant, which, except for one or two days maintained an output only slightly less than normal, although ice conditions were unusually severe from the middle of December until the middle of May. There was no serious damage to equipment on account of the ice and the minor repairs necessary were attended to quickly with little or no interference to service.

In view of the widespread misunderstanding of the situation, by the public in general, it may be in order to outline briefly the reasons and circumstances under which ice in the river interferes with production of power. Ice starts to form in Lake Erie early in December, in the average winter and soon after begins to discharge through the Niagara River. Some ice also forms in the river, particularly along the shores, where on account of the shallow water, it picks up stones and other debris, which if taken into the power plants may damage the water turbines more or less seriously. A sudden change in temperature fills the water with slush or needle ice which, when it strikes the diverters intended to keep ice out of the plant, freezes into a solid mass and gradually blocks the openings through which the water flows. The blockage that results drops the head on the plant and is the cause of some decrease in output. This class of ice trouble is seldom serious, as the water passages are easily cleaned by dynamiting the ice with light charges. However, the presence of slush ice makes it impossible to use the racks ordinarily intended to prevent floating rubbish coming into the water wheels. The racks have to be removed at the first appearance of this ice in the river and the plant is, therefore, obliged to run without their protection for the remainder of the season. The slush ice carried into the plant passes through the turbines quite easily, and of itself is not dangerous, and probably accounts for only a slight decrease in efficiency, and a little lower output than with clear water. However, the heavier lake ice is too bulky to be discharged through the restricted passages of the turbines, and if once taken in, fills the turbines completely so that in a very short time their output is reduced to zero. When this condition obtains, the only practical solution is to allow the machine to continue to run as a synchronous motor, in case there is not enough water getting through to supply the friction losses, leave the turbine gates wide open and allow the water to gradually wear the ice away.

The Commission's supply of power is obtained partly from the Canadian Niagara Power Company, which, on account of its unfavorable location on the river, is more subject to ice trouble than the Ontario Power Company's plant. Most of the power shortage caused by ice last winter was occasioned by ice blocking the machines at this plant. No expense, however, has been spared by the Canadian Niagara Power Company in attempts to eliminate or minimize this trouble, although their efforts have not yet been as successful as might be desired. The Ontario Power Company suffers chiefly from ice trouble when strong east winds are blowing which drive the ice fields to the west shore of the river and into the head works of the plant. On account of the formation of the river and the physical arrangement of the water inlets, it is impossible to keep all the ice out and a quantity, varying with the amount of ice in the river and the intensity of the wind, is bound to find its way into the water wheels.

The flow of ice in the river continues until the middle of May, due to the presence of large ice fields in Lake Erie, which, when driven to the east end of the lake by the prevailing winds, pass down the river and with unfavourable conditions may cause trouble in the generating station at a time when spring is well advanced. This was the case last year when large fields of lake ice did not break up until the middle of May, thus causing trouble for a short time in the plant at that late date.

While it is impossible to prevent ice troubles in the plants now constructed, due to the relation of the water inlet works to the river and on account of conditions which cannot now be changed, the same difficulties will not occur in the case of the new Queenston plant, which is being provided with the most modern means for keeping ice out of the canal, so that it can be confidently expected that with the completion of this plant no more serious trouble with river ice will arise. A great deal of study has been given this subject, and after elaborate experiments an arrangement of the water intake was designed which, it is fully expected, will eliminate the ice troubles to which the existing plants are subjected.

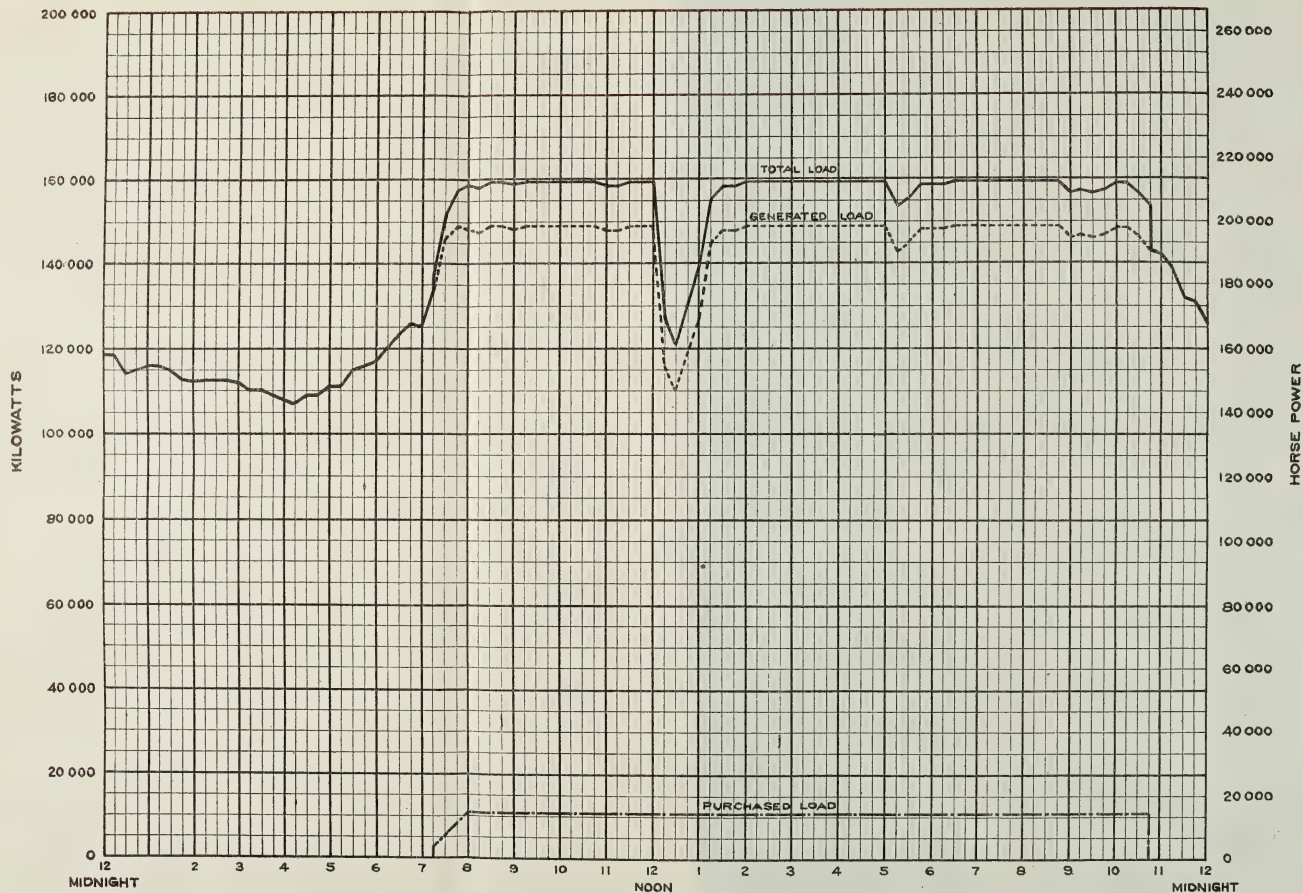
While no extensive alterations or additions were made to the power house and generating apparatus, a large number of improvements, not of great importance alone, but in the aggregate of real value to the plant, have been carried out. All the turbines and auxiliary equipment were overhauled and restored to their original efficiency. The runners on No. 12 turbine, replaced last year by castings supplied during the hurried production of war years, were not found entirely satisfactory, as, in fact, had been anticipated, and one of these was replaced. Other extensive repairs were made to this turbine to reduce the clearances and improve its efficiency.

An electric welding set has made it possible to reclaim defective runners and thus materially lengthen their life. The value of these runners fully warrants the expense incurred, even though the repaired runners should have a relatively short life, which is contrary to expectations.

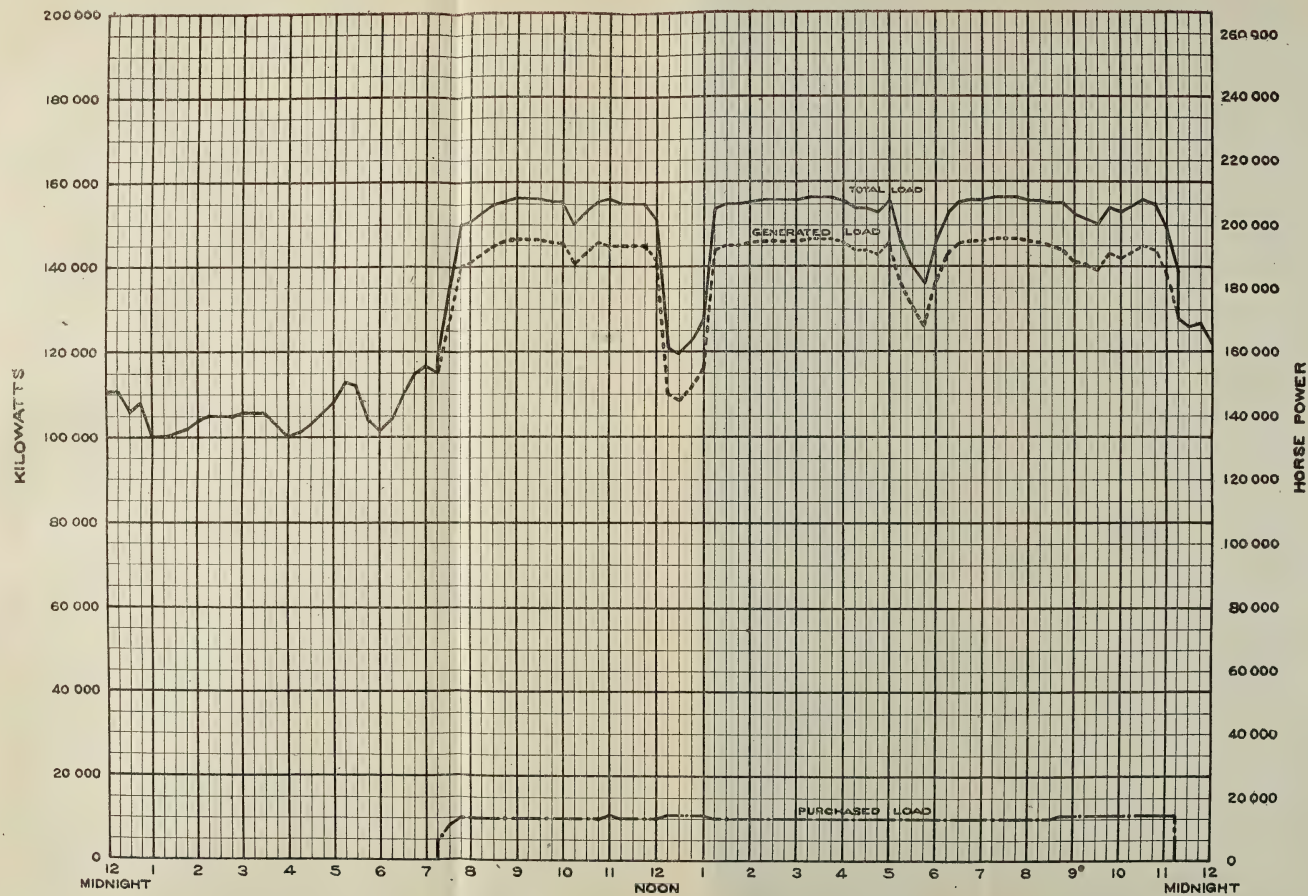
The work started last year on rebuilding the operating mechanism of the nine-foot gate valves on Units 7 to 12 has been continued, and is now completed. All of these valves have been provided with rising stem operating mechanisms, the design of which has shown itself to be an unqualified success in operation. The old mechanisms had reached the limit of their useful life and were no longer reliable. In addition to rebuilding these valves, all the equipment in the valve chamber was repainted.

Work has been started on reconstructing the Voith relief valves for the Units 1 to 10. The present valves are nearly worn out, and as they are of an obsolete type, it was decided to rebuild them in accordance with designs of the Commis-





**TYPICAL DAILY LOAD CURVES  
THE ONTARIO POWER COMPANY  
NOVEMBER 1919**



**TYPICAL DAILY LOAD CURVES  
THE ONTARIO POWER COMPANY  
OCTOBER 1920**

sion's Engineers, to meet the requirements of modern practice. It is expected that their reliability of operation will be considerably improved by the changes contemplated.

All the exciter sets have been overhauled and restored to first-class condition. Guards have been provided over the exposed fans on these units which were a source of danger to workmen.

Improvements to the ventilation of the power-house were made, which have materially reduced the maximum temperatures prevailing during the hot weather. These changes consist largely in alterations to the existing system of cooling, so as to better its efficiency, and were carried out at very small expense, particularly in view of the excellent results obtained.

Changes have been made in the method of ventilation for the generators, with a view to eliminating the chance of destruction of the machines due to internal fires. Recent experiences have shown that the generally accepted schemes of forced air ventilation for large semi-enclosed and totally enclosed generators were undesirable in view of the added risk to the machines from fire. Careful experiments were made, from which it was conclusively shown that such a method of ventilation was no better than the simpler and very much safer ideas that were under consideration and which were then adopted.

No changes of any consequence were made in the grouping of machines on the different busses, but some temporary work erected during the war was done away with and permanent connections installed.

Relay systems and metering equipment have not been changed to any extent, although minor improvements have been made. New type graphic ammeters have been installed on the different generators, to replace those of older designs which failed in service. The older types are still being maintained on some units, but will be replaced as soon as it is convenient to do so.

The step-up transformers used for supplying 60,000 volt power were overhauled and, where time permitted, extra bracings added to lessen chance of failure of the transformers on short circuit. This work is not entirely completed, but is being proceeded with whenever it is possible to get these units out of service.

The 60,000-volt line entrance structure and lightning arresters were completely reconstructed to replace the old equipment which, due to wear and tear, was no longer in safe operating condition. These changes were successfully carried out without interrupting the supply of power to the customers fed from the 60,000-volt lines.

No new lines were built by the Ontario Power Company during the past year. All lines were overhauled and necessary repairs made. In a few instances improvements in the way of more flexible switching arrangements were made. A connection was constructed by which power supplied to the Hydro-Electric Power Commission from the Canadian Niagara Power Company is transmitted to the Commission's Niagara Station through the Ontario Power Company's lines and Distributing Station. This connection was erected as a temporary expedient to relieve the shortage of power in the quickest possible time, and is not marked by any special features. Reactances were installed at the Ontario Power Company's end of this line to limit short circuit current.



TABLE No. 1.—SUMMARY OF POWER GENERATED

THE ONTARIO POWER COMPANY OF NIAGARA FALLS, 1919-20

Month	Max. Gen. Load, K.W.	K.W. Hrs. Generated	K.W. Hrs. Sold in Canada	K.W. Hrs. Exported	Average Gen. Load K.W.	Load Factor per cent
November, 1919.....	152,000	89,419,900	62,786,300	26,633,600	124,200	81.7
December, 1919.....	152,000	94,857,000	66,276,200	28,580,800	127,500	83.8
January, 1920.....	149,300	94,903,300	64,304,000	30,599,300	127,600	85.4
February.....	147,400	82,798,900	53,088,300	29,710,600	119,000	80.7
March.....	147,000	86,607,000	55,480,100	31,126,900	116,400	79.2
April.....	144,000	80,350,300	53,606,700	26,743,600	111,600	77.5
May.....	148,300	82,129,100	52,672,400	29,456,700	110,400	74.5
June.....	148,000	80,543,700	50,565,400	29,978,300	111,900	75.5
July.....	147,800	78,657,200	49,267,300	29,389,900	105,700	71.5
August.....	148,000	82,139,300	52,231,600	29,907,700	110,400	74.5
September.....	149,000	82,967,500	54,512,900	28,454,600	115,200	77.4
October.....	149,500	90,838,300	61,042,200	29,796,100	122,100	81.6
Total.....	.....	1,026,211,500	675,833,400	350,378,100	116,800	.....

The maximum generated loads are momentary peaks. The load factor is the average load divided by the maximum momentary peak and multiplied by 100.

TABLE No. 2.—SUMMARY OF GENERATION AND DISTRIBUTION

ONTARIO POWER COMPANY OF NIAGARA FALLS, 1919-1920

Month	Max. Output O.P. Co., H.P.	Max. Purch. Power, H.P.	Max. Total, Combined Output, H.P.	K.W. Hrs. Gen. O.P. Co.	K.W. Hrs. Purchased	K.W. Hrs. Sold
November, 1919..	201,472	15,147	215,552	89,419,900	4,048,100	93,468,000
December, 1919..	201,472	14,879	216,222	94,857,000	4,760,500	99,617,500
January, 1920....	197,452	14,745	213,137	94,903,300	5,576,600	100,479,900
February.....	195,040	15,416	208,842	82,798,900	4,607,700	87,406,600
March.....	194,370	15,416	208,847	86,607,000	4,995,500	91,602,500
April.....	190,350	15,282	201,874	80,350,300	4,662,000	85,012,300
May.....	195,040	15,818	209,378	82,129,100	4,105,700	86,234,800
June.....	196,380	15,550	211,532	80,543,700	4,555,300	85,099,000
July.....	196,380	15,282	210,456	78,657,200	5,775,600	84,432,800
August.....	197,050	15,416	211,528	82,139,300	4,577,100	86,716,400
September.....	197,721	15,147	212,466	82,967,500	4,854,200	87,821,700
October.....	199,730	15,818	212,872	90,838,300	2,802,500	93,640,800
Totals.....	.....	.....	.....	1,026,211,500	55,320,800	1,081,532,300

## Niagara System, 1919-1920

The operation of the Commission's Niagara System, consisting of 16 high tension stations, 121 distributing and metering stations, 99 customers' stations, 1,054 pole miles of low tension feeders, 449 pole miles of telephone lines and 466 tower miles of high tension lines, was for the past year most encouraging. During practically the entire period the power shortage was very acute, and the difficulties encountered in keeping the system operating under such conditions most severe. It was necessary to place restrictions on all customers during the entire year, and it reflects very creditably on the co-operative spirit between the

Horse-Power

CURVE SHOWING  
MONTHLY INCREASE  
OF POWER LOAD  
OF MUNICIPALITIES  
NIAGARA SYSTEM  
OCT. 1910 to OCT. 1920

H. E. P. C.  
ONTARIO

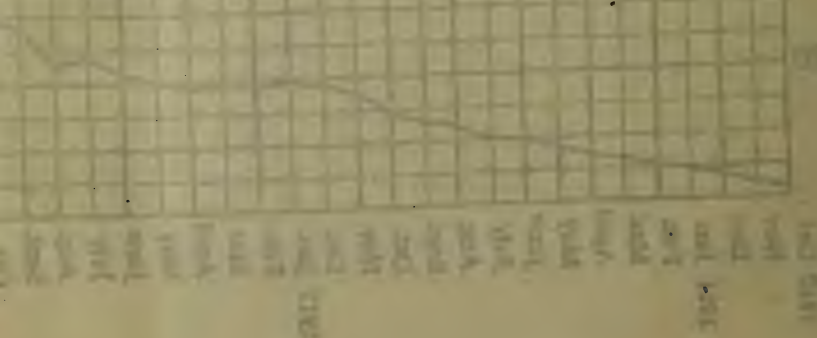
1910 Oct. Nov. Dec. 1911 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1912 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1913 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1914 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1915 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1916 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1917 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1918 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1919 Jan. Feb. Mar. April May June July Aug. Sept. Oct. Nov. Dec. 1920 Jan. Feb. Mar. April May June July Aug. Sept. Oct.

Horse-Power



# CURVE SHOW MONTHLY INCRE OF POWER L OF MUNICIPAL NIAGARA SYS OCT. 1910 to OCT.

H. E. C.  
ONTARIO





Commission and its customers that the service supplied was of such high order. With a view to alleviating, to some extent, the power shortage, the Commission arranged to purchase from the Canadian-Niagara Power Company the output of one of their machines of approximately 9,000 h.p. capacity. This machine, which was connected to our service on January 1, 1920, bettered conditions for a short time until the normal increase in the customers' loads made itself felt, with the result that the shortage problem remains as serious as earlier in the year. The power shortage was greatly intensified, due to Toronto Power Company removing from our service on October 15th one of their machines of approximately 13,000 h.p., the lease for which expired on that date. Previous to this time the Commission, realizing the seriousness of losing a block of power of this magnitude, had opened negotiations with the Toronto Power Company for the renewal of the contract, but were unable to make satisfactory arrangements. However, it is fully expected such arrangements will be completed at an early date.

The power supplied from the Ontario Power Company was most satisfactory, and with the exception of an exceedingly short time, continuous. The ice conditions on the Niagara River during the winter of 1919-1920 were the most severe experienced in many years; nevertheless, the output of the plant was maintained at practically normal.

The supply from Canadian Niagara Power Company of 50,000 h.p. to our Niagara High Tension Station was, with the exception of a period covered by ice troubles, very satisfactory. During the ice trouble period, however, the Canadian Niagara Power Company plant was greatly affected, and in some instances our supply was reduced to one-quarter of normal. With the exception of the month of March, the ice trouble period extended from December 17th, 1919, to May 13th, 1920, and during all this time our normal supply was more or less affected, and in consequence the supply to customers on the High Tension System correspondingly affected. The rapidly changing conditions at the Canadian Niagara Power Company's plant worked considerable hardship on the Niagara System, in that it was impossible to predict with any degree of certainty an hour in advance the amount of power we would receive, and consequently the customers could not be advised of their available supply.

Two very severe storms were experienced during the year, the first, occurring on November 29th, 1919, was general and caused considerable damage over the entire country. However, with a few exceptions, the Commission's lines and equipment came through in good condition, and the only inconvenience experienced was caused by short interruptions to low tension feeders, due to branches and trees being blown across the circuits. No trouble of any consequence was experienced on the high tension tower lines during this very severe storm. The second, occurring on July 23rd, 1920, was most severe in the district between Dundas and Niagara, and although some damage was occasioned, four towers being blown over and completely wrecked in one of the tower lines near Smithville, there was no total interruption to the service on the system, and temporary repairs had been made and the lines restored to service within twenty-four hours. The period during which lightning disturbances were reported from our different high-tension stations extended from March 16th to October 24th, and totalled 43 storms in all, three of which were general, passing over the entire system. The apparatus installed to relieve the system of excessive surges set up due to lightning disturbances proved most effective, in that no system interruption occurred from this cause.

During the year the capacity of a number of stations was increased as follows: At Niagara Station one bank of 3,500 k.v.a transformers was connected to the 110,000-volt bus; at London one bank of 2,500 k.v.a. transformers replaced one bank of 1,250 k.v.a. transformers; at Woodstock one bank of 1,250 k.v.a. transformers replaced one bank of 750 k.v.a. transformers; at Brant one bank of 2,500 k.v.a. transformers replaced one bank of 1,250 k.v.a. transformers; while at Kent one bank of 1,250 k.v.a. transformers replaced the temporary bank of 750 k.v.a. transformers. At the Elmira Distributing Station the capacity was increased to 450 k.v.a. from 225 k.v.a., at Listowel to 600 k.v.a. from 300 k.v.a., and at Norwich to 225 k.v.a. from 150 k.v.a. The Ailsa Craig load was removed from the Lucan Station transformers and connected to a bank of 75 k.v.a. transformers in the Ailsa Craig Station, which was completed during the year.

The Line Maintenance Field Force made their annual test of all insulator units on the high-tension lines, and any which were below standard were removed and replaced with good units. The benefit derived from such procedure is shown in a most marked manner in that no system interruptions, due to line insulators failing, have occurred for a number of years. The usual routine of maintaining the high-tension lines, the numerous low-tension feeders and telephone lines is handled by this force, and these men are always available to assist any customer should they request aid. In addition to the above regular work, our line staff, during the year, completed the restringing of the high-tension section between Kitchener and Stratford, replacing the iron conductor with 6/0 steel reinforced aluminum conductor. The operating conditions in the Stratford and St. Mary's districts were considerably improved by this change. During the war we found it necessary to increase the carrying capacity of some of our trunk feeders, and since it was impossible to secure aluminum from the manufacturer, we were forced to secure same elsewhere. At this time the aluminum conductor on the 4,000-volt feeder, between Tilbury and Comber, was replaced with an iron line; however, due to the increasing power demand at Comber during the past year, it was necessary to take down the iron conductor and replace it with No. 2 steel reinforced aluminum.

The necessity for additional private telephone lines between the Commission's Head Office at Toronto and the Dundas Switching Station has been very keenly felt for some time, and after considerable investigation it was decided to introduce a transposing scheme of the present four physical circuits, so as to obtain in addition two phantom circuits, which are distinct talking circuits. The cost of obtaining the necessary extra talking circuits in the above manner was very much less than that of erecting two additional physical circuits, and the results obtained since the completion of this work show clearly that we were well advised in handling same in the manner stated. The engineering details were handled by the Operating Department's Telephone Engineer, and the field work by the line maintenance section of the Operating Department.

Outdoor 110,000-volt switching structures were erected at our Brant and Woodstock High-Tension Stations, tapping the through line from Dundas to London at these points, and having the necessary switches for sectionalizing the line for maintenance and operating purposes. The increased flexibility in the operation of the high-tension line between Dundas and London and the benefits derived by reason of same during insulator testing periods much more than compensates the expense in erecting such structures. In connection with the double circuiting during the coming year of the high-tension line between Dundas and Kitchener,





Diagram illustrating the  
operation of the  
machine.



it has been decided to erect similar switching structures at our Preston and Guelph Stations.

The Commission maintains, in connection with its Operating Department, a Station Maintenance Field Staff, whose routine duties consist of maintaining in operating condition the equipment in all the high-tension and distributing stations. Municipalities and customers frequently call on the Commission for assistance in repairing and overhauling their equipment, and the service of this staff is at their disposal at all times. The rebuilding and returning to service of transformers which may fail from any cause whatsoever is handled by this staff with greater dispatch and more economically than could be obtained by returning the defective units to the manufacturer for repairs. Additional bracing was added to a number of the smaller transformers, in order to strengthen the winding and make the transformer less susceptible to damage, due to the heavy mechanical strains imposed during trouble.

The two 4,000 k.v.a. condensers which had been installed at Toronto Station some time ago, and which were purchased second-hand, developed trouble due to defective insulation on the windings, and it was considered advisable to completely rewind them, and they were, therefore, forwarded to the Canadian General Electric Company's factory at Peterboro, the iron repunched, new coils manufactured, increasing the capacity to 5,000 k.v.a. One of these machines has been returned and reinstalled during the past year, and it is expected that the other will be ready for service in the near future. These machines are of considerable importance in improving the voltage on the high-tension system, and more especially at Toronto, and in relieving the generating equipment at Niagara Falls of a heavy current overload by improving the low-power factor conditions on the system.

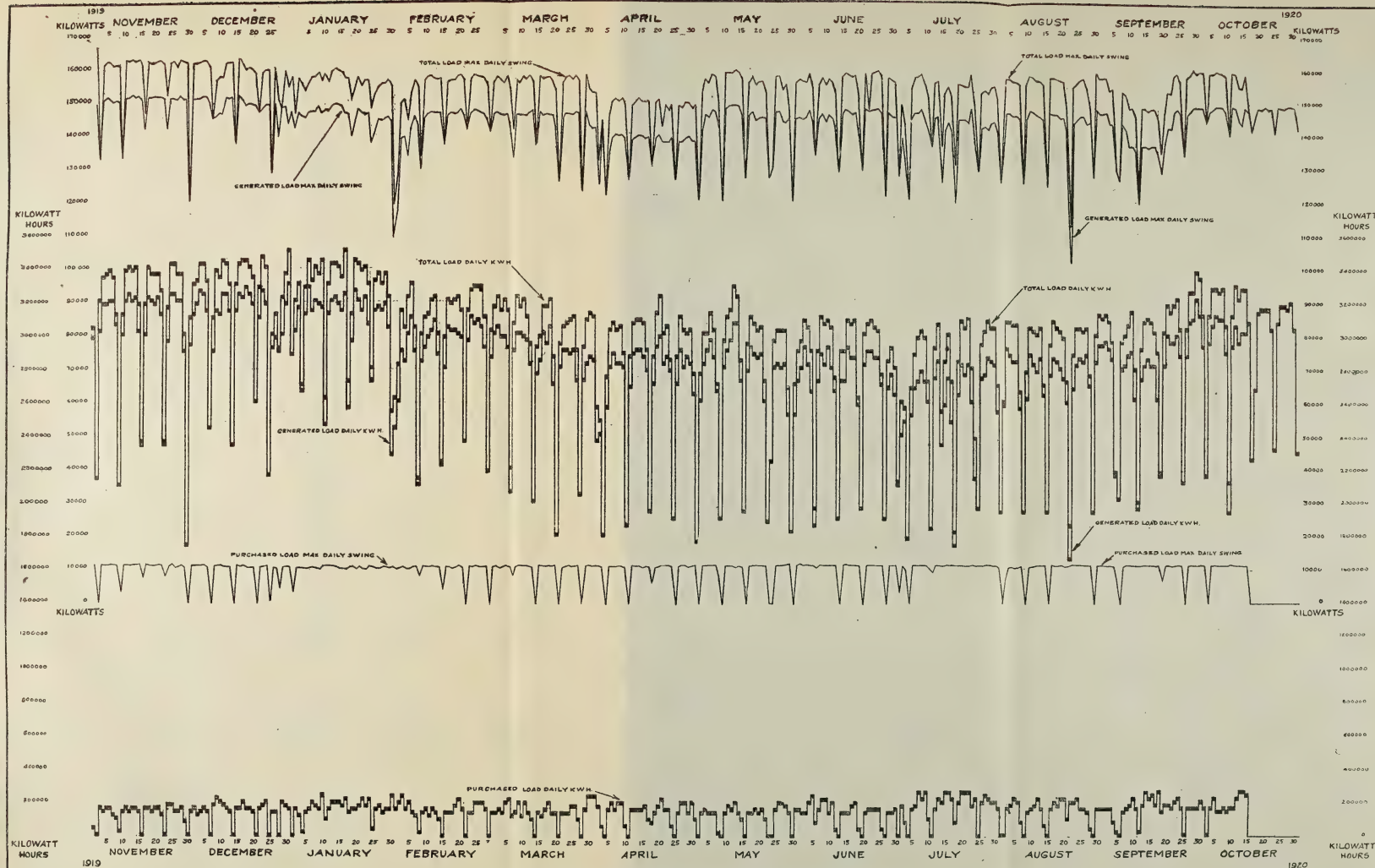
The Meter Section of the Operating Department by systematic inspection has maintained the various station metering equipments at a high degree of accuracy. The relay protective devices which also come under the care of the Meter Section have been given routine checks, and careful studies of relay problems have been made, with a view to improving service wherever possible.

In addition to the above the Meter Section has been called upon to make many initial inspections of new installations, and the services of this department have been requisitioned frequently by municipal systems and others for various inspections and special tests.

The Operating Department's Meter Repair Shop, which is located in the Toronto Service Building, and which is operated under the supervision of the Meter Section, has been of great service, not only in making rapid repairs, but in the production of special apparatus.

Municipality	Load in H.P. October, 1919	Load in H.P. October, 1920	Increase
Acton .....	173	193	20
Ailsa Craig .....	103.2	128.6	25.6
Aylmer .....	156.8	172	15.2
Ayr .....	41.5	77.2	35.5
Baden .....	152.3	175.6	23.3
Beachville .....	183.6	223	39.6
Blenheim .....	123.3	134	10.7
Bolton .....	130.6	105.9	—
Bothwell .....	119.7	120.6	.9
Brampton .....	848.5	965	116.5
Brantford .....	3,056.4	4,162	1,105.6
Brigden .....	93.8	107.1	13.3
Burford .....	54.7	37.8	—
Burgessville .....	29	42.4	13.4
Caledonia .....	58.3	83	24.7
Chatham .....	1,340.5	2,151.5	811
Clinton .....	168.3	154	14.3
Comber .....	26.8	135.4	108.2
Cooksville .....	63.6	—	—
Dixie .....			
Dashwood .....	49.6	52.6	3
Delaware .....	9.7	11.7	2
Dorchester .....	24.3	89.8	65.5
Drayton .....	44.2	48.2	4
Dresden .....	250.6	196.3	—
Drumbo .....	16	21	5
Dublin .....	22.5	45.3	22.8
Dundas .....	1,091.3	1,132.7	41.4
Dunnville .....	248	241.3	—
Dutton .....	101.8	107.2	5.4
Elmira .....	185	213	28
Elora .....	219.8	194.3	—
Embro .....	44.2	58.4	14.2
Essex County .....	911.5	1,126	214.5
Etobicoke Township .....	236	335	99
Exeter .....	148.7	175.6	26.9
Fergus .....	147.7	185	37.3
Forest .....	118	116	—
Galt .....	2,634	2,931.5	297.5
Georgetown .....	421	524	103
Goderich .....	362	496	134
Granton .....	39.5	67.7	28.2
Grantham Township .....	29.5	26	—
Guelph .....	3,255	3,638	383
Guelph Military Hospital .....	179.6	160.8	—
Guelph O. A. College .....	166.2	147.4	—
Hagersville .....	242.6	260	17.4
Hamilton .....	14,937	17,895	2,958
Harriston .....	122	227.8	105.8
Hensall .....	50	85.7	35.7
Hespeler .....	375.3	348.5	—
Highgate .....	76.4	86	9.6
Ingersoll .....	930.2	1,085.7	155.5
Kitchener .....	5,784.2	6,648.8	864.6
Lambeth .....	16	22.7	6.7
Listowel .....	372.6	453	80.4
London .....	10,757	10,656.8	—
Lucan .....	155	216.6	61.6
Lynden .....	92.5	87.8	—
Milton .....	608.5	670	61.5
Milverton .....	274	290.8	16.8
Mimico .....	265.4	388.7	123.3
Mimico Asylum .....	32.1	37.5	5.4
Mitchell .....	181	195.7	14.7
Moorefield .....	36.2	123.5	87.3
Mt. Brydges .....	26.8	23.1	—





THE ONTARIO POWER COMPANY  
SUMMARY OF DAILY LOADS  
1919-1920



Municipality	Load in H.P. October, 1919	Load in H.P. October, 1920	Increase
Niagara Falls .....	2,707.8	3,610	902.2
Niagara-on-the-Lake .....	158.2	229.2	71
New Hamburg .....	225.2	236	10.8
New Toronto .....	3,036.2	3,284.2	248
Nerwich .....	203.3	223	19.7
Oil Springs .....	112	95	—
Otterville .....	34.2	33.5	—
Palmerston .....	101.8	191.6	89.8
Paris .....	682.3	643.4	—
Petrolia .....	383.4	442.3	58.9
Petersburg and St. Agatha .....	21.4	17	—
Plattsville .....	100.5	100.5	—
Port Credit .....	87.1	103.2	16.1
Port Dalhousie .....	122.6	144.7	22.1
Port Stanley .....	75.7	124.6	48.9
Preston .....	1,374	1,485.2	111.2
Princeton .....	8.8	15.6	6.8
Provincial Brick Yard .....	136.7	123.3	—
Ridgetown .....	155.5	173.6	18.1
Rockwood .....	56.3	41.2	—
Rodney .....	41.8	91.6	49.8
Sarnia .....	2,486.6	2,795	308.4
Seaforth .....	325.7	281.5	—
Simcoe .....	187.6	214.4	26.8
St. Catharines .....	3,070	3,477	407
St. George .....	61.6	60.3	—
St. Jacob's .....	92.5	88.4	—
St. Mary's .....	560.3	878	317.7
St. Thomas .....	2,356.5	2,417	60.5
Stamford Township .....	200	423.5	223.5
Stratford .....	1,662.3	2,024	361.7
Strathroy .....	225.2	387.4	162.2
Tavistock .....	266.7	264	—
Thamesford .....	95.8	83	—
Thamesville .....	56.3	62.7	6.4
Thorndale .....	120	110	—
Tilbury .....	87.1	131.3	44.2
Tillsonburg .....	762.7	819	56.3
Toronto .....	56,944	59,598	2,654

### New Municipalities—Niagara System

Municipality	Date Connected	Initial Load in H.P.	Load in H.P. October, 1920	Increase
Port Colborne.....	March 1st, 1920 .....	273	270	—
Markham.....	April 1st, 1920 .....	20	37	17
Parkhill.....	May 3rd, 1920 .....	40.2	48.2	8
Glencoe .....	August 14th, 1920 .....	45.5	67.5	22

### Seyvern System

The generation and distribution of power for use by the municipalities on the Seyvern System has been carried on very satisfactorily during the year. The power for the system is generated at the Big Chute Plant on the Seyvern River, but when the demand by the customers on this system exceeds the maximum capacity of the plant, power is obtained from the Commission's generating stations at Eugenia and Wasdell's Falls.



The Big Chute Plant, the Eugenia and Wasdell's Plants of the H.E.P.C., and the Swift Rapids Plant of the Orillia Commission have operated this year very successfully in parallel, with decided benefit to all systems served.

Adequate housing and storeroom facilities at the Big Chute Plant for the live stock and transportation equipment were arranged by remodelling and re-constructing the old construction camp buildings.

A permanent roadway was opened up between the Big Chute Plant and Severn Falls on the C.P.R., a distance of about six miles, to afford the required transportation facilities for getting in or out supplies, repair parts, or medical attention, if necessary, during the spring and fall. During the spring break-up, and sometimes during the fall months, transportation by river becomes practically impossible.

A suitable building for storeroom, and for housing the machine shop tools required in connection with maintenance work, was erected at the Big Chute Plant.

A small office building was erected on the switching station property at Waubauskene, and an office opened to handle the details on the Severn System and Combined System operation and maintenance.

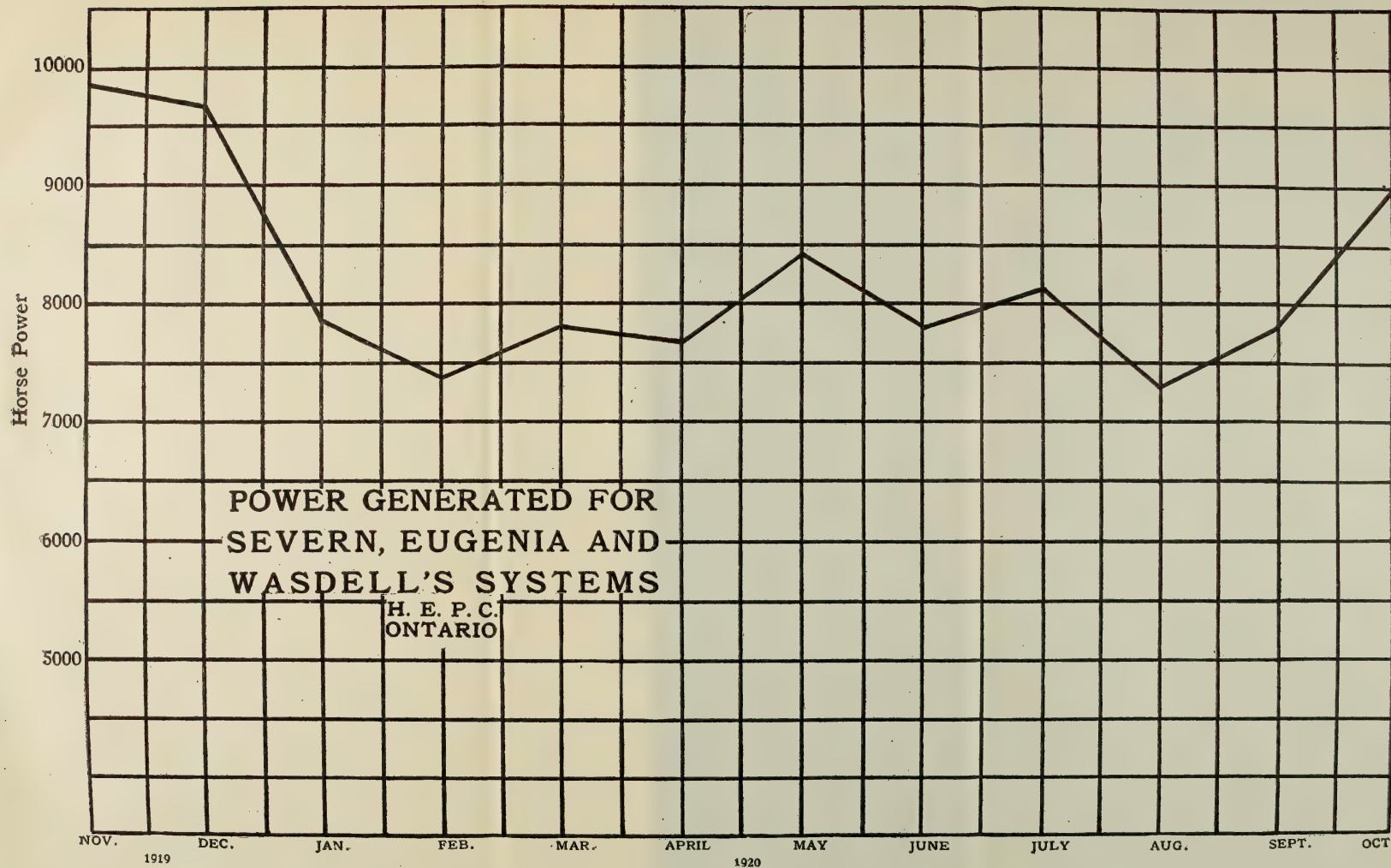
Considerable maintenance work was carried out on the high-tension lines between Waubauskene and Big Chute, and the switching structure at Black River on this section of the line was completely overhauled. On a number of sections of high-tension lines exposed to severe wind storms, additional storm guys were installed to increase strength of these sections.

On several of the high-tension lines where the poles are affected to some extent by rot at the ground line, considerable maintenance work was carried out to strengthen these lines.

An S. & C. 22,000-volt arrester was installed at Thornton Station this spring, which has apparently been of considerable benefit to the station equipment and to the system in general.

### Severn System

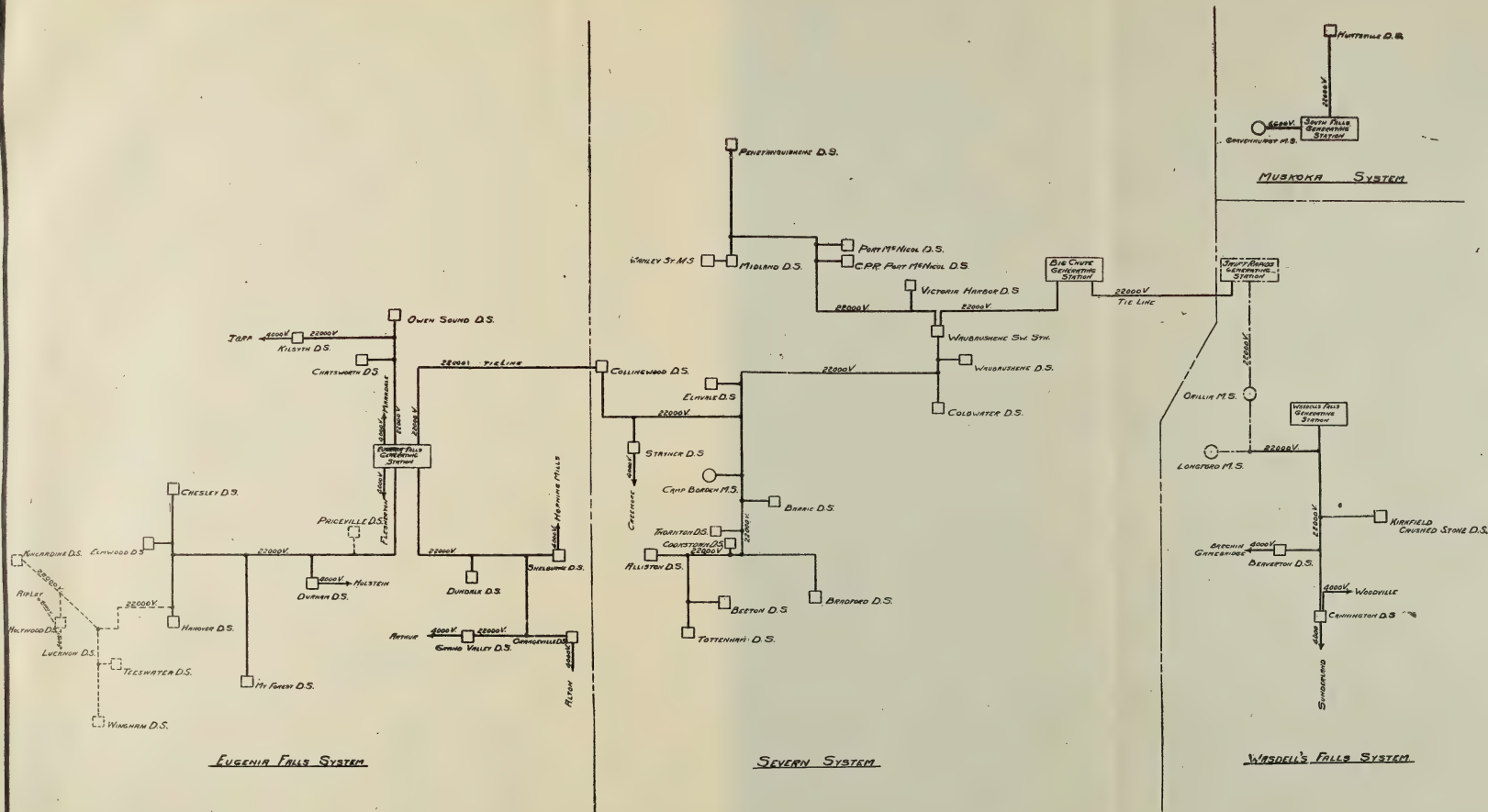
Municipality	Load in H.P. October 1919	Load in H.P. October 1920	Increase
Midland.....	1,160.8	1,362	201.2
Penetang.....	832.8	900.8	68
Collingwood.....	1,309.6	1,286.8	....
Barrie.....	654	750.6	96
Coldwater.....	47	49.5	2.5
Elmvale.....	103.2	111.2	8
Stayner.....	140.4	184	43.6
Creemore.....	49.5	45.8	....
Waubauskene.....	23	26.1	3.1
Pt. McNicoll.....	32.1	36	3.9
Victoria Harbor.....	46.6	48.2	1.6
Camp Borden.....	163.5	139.4	....
C.P.R. Elevator.....	1,290.7	1,099	....
Cookstown.....	69	55	....
Alliston.....	122	132.7	10.7
Bradford.....	38.8	52.2	13.4
Beeton.....	84.4	89	4.6
Tottenham.....	24.7	31.2	6.5
Thornton.....	10	12	2



WASSELL'S  
SEVERN ENGINE  
POWER GENERATOR







HYDRO-ELECTRIC POWER COMMISSION  
OF ONTARIO  
DIAGRAM OF EUGENIA FALLS, SEVERN, WASDELL'S FALLS,  
AND MUSKOKA SYSTEMS.  
60 CYCLES

APPROVED: *[Signature]*  
CHIEF ENGINEER

REVISIONS:  
OCT. 23-1917  
OCT. 23-1918  
OCT. 23-1919  
OCT. 23-1920

- KEY -

- GENERATING STATION
- DISTRIBUTING STATION
- MUNICIPAL STATION
- STATIONS & LINES IN SERVICE
- - - STATIONS & LINES UNDER CONSTRUCTION OR PROPOSED
- - - STATIONS & LINES OWNED BY CORPORATION OF OTTAWA



Eugenia System

The operation of the Eugenia System has been very satisfactory this year, and the load has increased over the previous year.

The power for the system is generated at Eugenia Falls Power House, and this plant is operated in parallel with the H.E.P.C. plants at Big Chute on the Severn System, Wasdell's Plant on the Wasdell's System, and the Swift Rapids Plant, owned and operated by the Orillia Water, Light and Power Commission. The parallel operation of these plants is a great benefit to all systems served.

The installation of the third unit, consisting of a 4,000 h.p. turbine, 2,820 k.v.a. generator, and 40 k.w. exciter, was completed and unit placed in service. The operation of this unit has been successful, and has aided to a great extent in the operation and maintenance of the plant. Previously the first two units were required in constant service to supply the system, rendering it impossible to shut down either of them for a sufficient length of time for proper overhauling. After the No. 3 unit was placed in service the No. 1 unit, of 2,000 h.p. capacity, was taken out of service and its turbine and generator completely overhauled.

Johnson valves were installed on each of the old turbines in place of the old gate valves, which it had become almost impossible to operate under the head at this plant. The Johnson valves are hydraulically operated, and afford a very much more rapid means of controlling the water to the turbines.

The alterations made and additional equipment and transformer capacity installed at the Hanover Station allows increased load to be carried for the Hanover and Neustadt municipalities, with added facilities for operation and maintenance of the equipment at this station, and improved service to the customers fed out of the station.

On a number of sections of the high-tension line which were exposed to severe wind storms, additional storm guys were installed to strengthen the line.

Eugenia System

Municipality	Load in H.P. October, 1919	Load in H.P. October, 1920	Increase
Owen Sound.....	1,139.4	1,340	200.6
Flesherton.....	67.6	55.4	—
Dundalk.....	93.2	104.5	11.3
Durham.....	85.7	130	44.3
Mt. Forest.....	152.2	192.7	40.5
Chatsworth.....	22.2	28.6	6.4
Markdale.....	99	90.6	—
Holstein.....	9.3	9.6	.3
Chesley.....	230.5	247	16.5
Shelburne.....	158	162.2	4.2
Orangeville.....	120	144.5	24.5
Horning's Mills.....	5	5	—
Grand Valley.....	59.9	63.6	3.5
Arthur.....	159.5	126	—
Hanover.....	650	727.8	77.8
Tara.....	31	53.6	22.6
Elmwood.....	52.9	58	5.1
Carlsruhe & Neustadt.....	64.3	104.5	40.2



### Wasdell's System

The load on the Wasdell's System has shown an encouraging growth during the year, the load on the existing stations having increased and new customers being taken on. The generating plant at Wasdell's Falls, on the Severn River, has operated throughout the year in parallel with the Big Chute Plant on the Severn System, and the Eugenia Plant, and with the Swift Rapids Plant of the Orillia Commission. Although smaller than the other three plants with which it operates in parallel, it has added materially to the successful results obtained.

The excess power available at Wasdell's, over and above the demands by the customers on the Wasdell's System, is by aid of the parallel operation transmitted and used by the customers on the Severn System.

The system was extended to serve the Municipality of Kirkfield and the plant of the Crushed Stone Company, Ltd., near Kirkfield. Also several rural extensions were added to serve farming districts on the south end of the system.

The removal of the steel conductor on certain portions of the high tension line and the replacing of same by aluminum conductor was of considerable benefit in connection with the regulation of voltage and operation of the System.

To facilitate the transmission of the necessary instructions and messages relating to the operation of the Wasdell's generating station in parallel with the other plants, and in connection with the operation and maintenance work on the Wasdell's System, the telephone line was double-circuited between the Power House and Fawkham Junction. This arrangement permits the use of one telephone line for communication between Wasdell's Plant and the other plants operating in parallel, and the use of the other line in connection with the operation and maintenance work on the Wasdell's System. This arrangement has proved a benefit to the system.

The turbines and generators at this plant were completely overhauled during the summer.

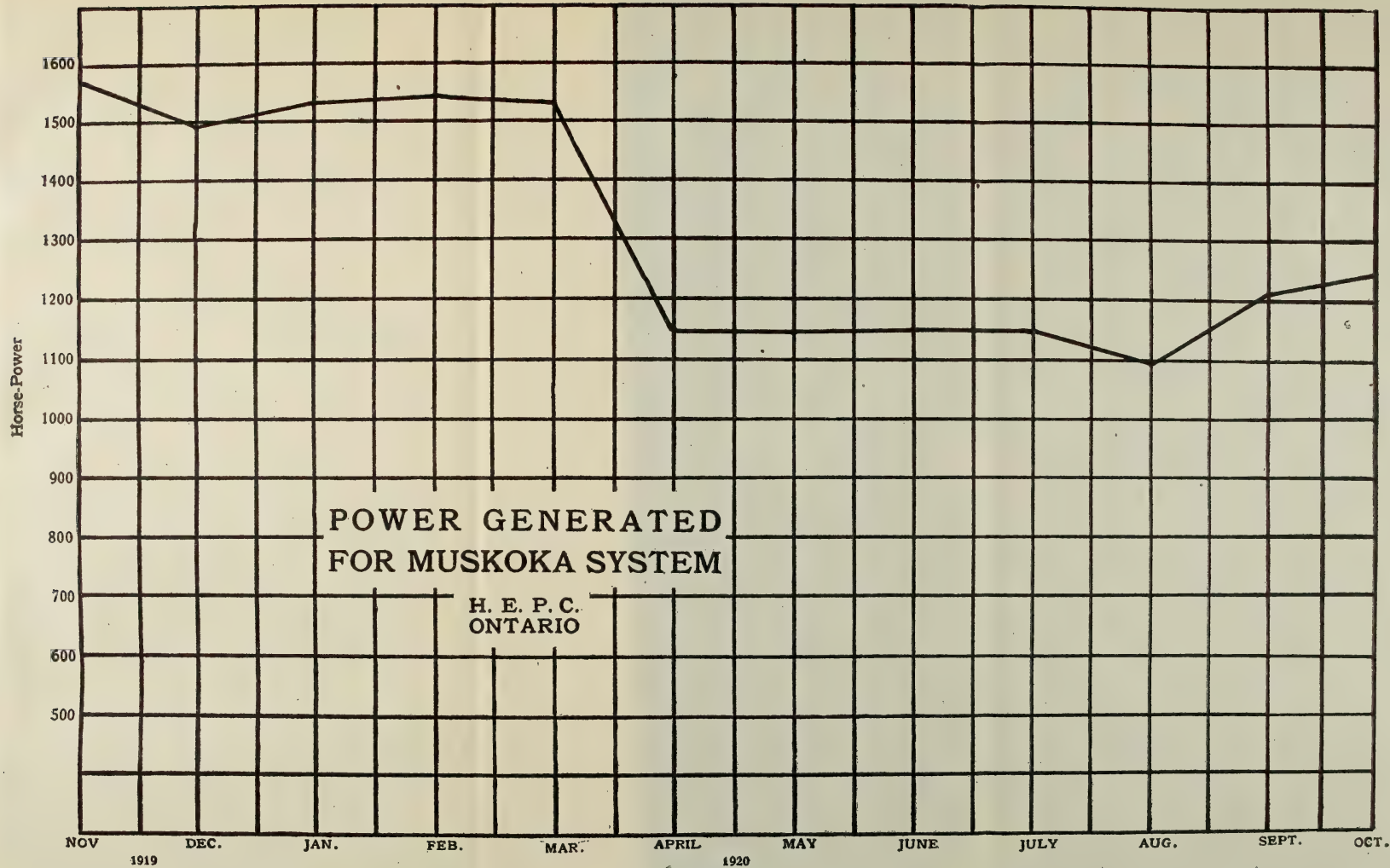
Extensions were made to the operator's cottage at Wasdell's Plant. The kitchen was enlarged and a verandah added to the front of cottage, to furnish better facilities for the comfort and housing of the operating staff at this plant.

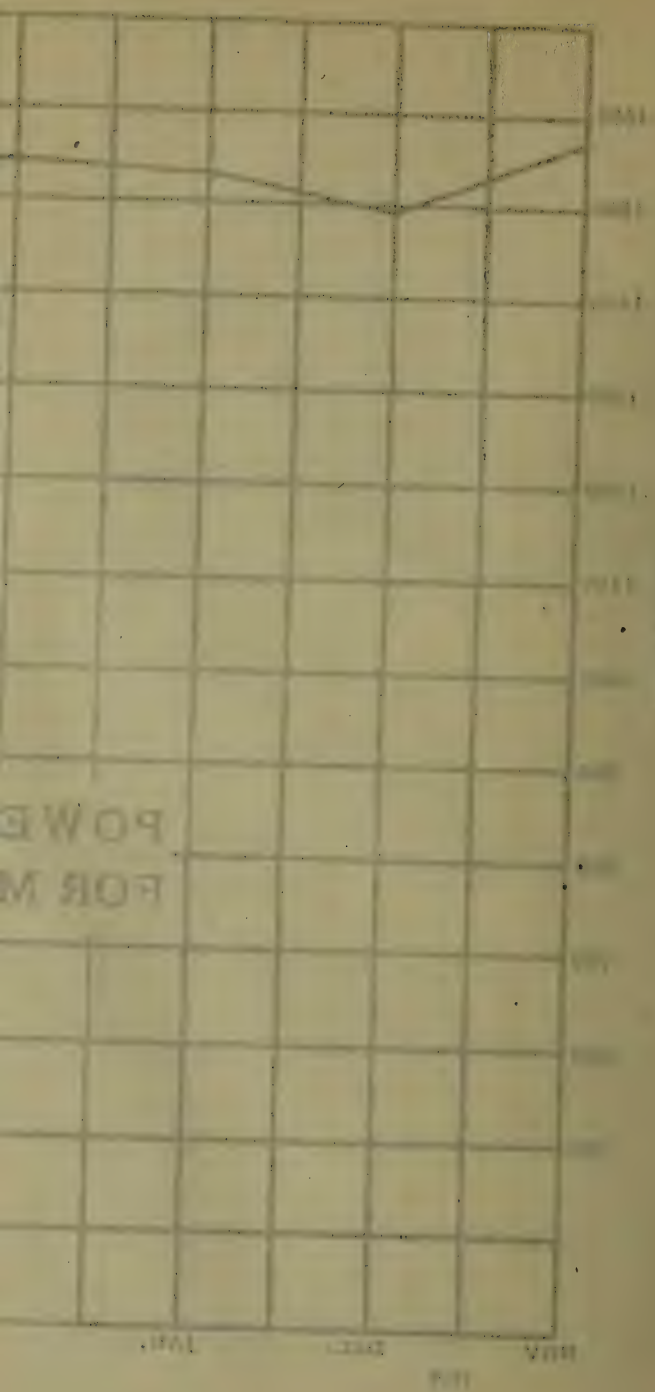
### Wasdell's System

Municipality	Load in H.P. October, 1919	Load in H.P. October, 1920	Increase
Beaverton.....	100.5	88.4	—
Brechin.....	65	81	16
Cannington.....	70.3	101.8	31.5
Sunderland.....	40.2	75.5	35.3
Woodville.....	50	89.5	39.5

### New Municipality—Wasdell's System

—	—	Initial Load H.P.	Load in H.P. October, 1920	Increase
Kirkfield.....	Connected June 18th, 1920 .....	10.5	15.6	5.1







### Muskoka System

The generation and distribution of power for use by the Municipalities of Huntsville and Gravenhurst, on the Muskoka System, has been very satisfactory during the year. The power for distribution is generated at the South Falls Plant, on the south branch of the Muskoka River, about three miles south of Bracebridge.

Certain repairs were completed on the main dam at this plant that greatly strengthened this structure, and made it possible to use the river flow more efficiently for power purposes. No trouble was experienced at this plant during the summer due to water shortage.

### Muskoka System

Municipality	Load in H.P. October, 1919	Load in H.P. October, 1920	Increase
Gravenhurst.....	827	611	—
Huntsville.....	841.8	655.5	—

### St. Lawrence System

The St. Lawrence System has enjoyed a year of ample power supply and one which has not been notable for any particular operating features. Shortly after the completion in January of two operators' cottages at Cornwall, a reduction in the staff was made which has resulted in a noticeable saving. Attendants had been continually on duty in the station, three shifts being maintained, but the installation of bell alarms in the station and cottages, so arranged that the automatic opening of any of the oil switches, or the failure of the water supply on either of the transformers would ring them, made it possible to dispense with one operator, maintaining a staff consisting of a superintendent, one operator, and one line patrolman with some experience in station operation. This method of operation worked out very well in practice.

For the convenience of the Toronto Paper Company, temporary power was supplied to them during the latter part of March and the early part of April, amounting in all to about a month, during which the Department of Railways and Canals had unwatered the Cornwall Canal and thus made the Company's hydraulic-driven generator inoperative. This additional power amounted to about 475 h.p., and largely accounts for the abrupt increase in the system load for these months.

Neglecting the unnatural shape of the load curves for March and April, a gradual though substantial increase is evident; in fact, October, 1920, shows an increase of 500 h.p. over October, 1919, and while this year's operation has been without particular incident, all present indications point to an unprecedented expansion during the coming fiscal year.

## St. Lawrence System

Municipality	Load in H.P., Oct., 1919	Load in H.P., Oct., 1920	Increase
Brockville.....	965	1,048	83
Prescott.....	251	220	...
Winchester.....	82	96	14
Chesterville.....	150	130	...
Williamsburg.....	25	17.6	...
Toronto Paper Co.....	288	725	437

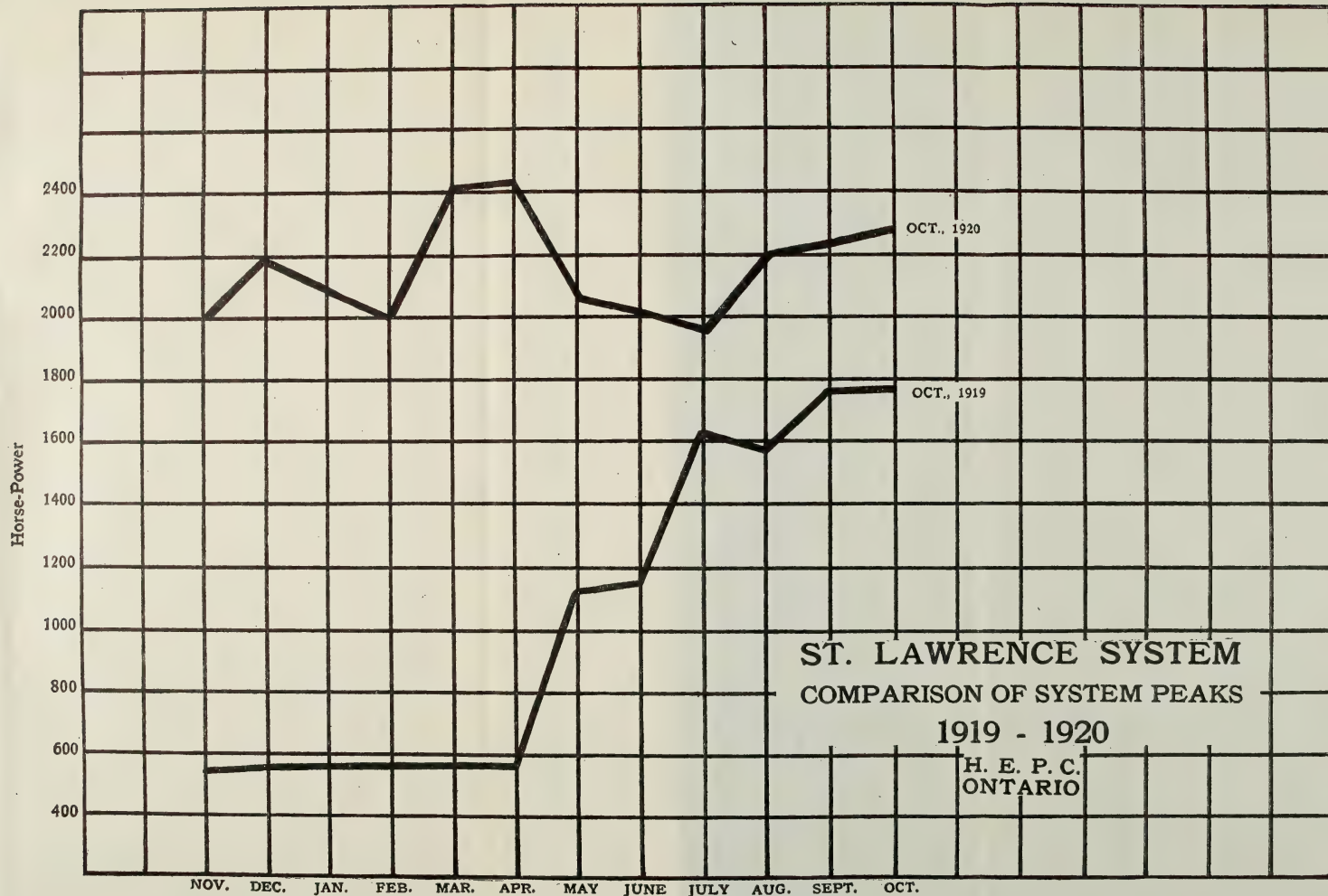
## Central Ontario System

Owing in part to the number of generating stations and the various loops and rings in the transmission network of the Central Ontario System, the service has been of a very high standard, both as to continuity and voltage regulation. Line trouble, when experienced, has been for the most part confined to short sections, through the selective action of relays, which automatically isolate and cut out sections on which trouble develops without disturbing the rest of the system. No complete system interruption has occurred during the year, and each town has, as a rule, been interrupted only when trouble has occurred on its own particular section.

A very important line was added to the system May 30th, when the Healy Falls-Peterboro line was put in service. This line completes a loop with the original lines from Healy Falls to Peterboro, via Trenton and Port Hope, and thereby provides two sources of power to Brighton, Colborne, Cobourg, Port Hope, Millbrook and Peterboro; also, in a sense, to Newcastle, Bowmanville, Oshawa and Whitby, which receive power from the Port Hope-Oshawa line, and to Wellington and Picton, which receive power from the Trenton-Port Hope line. Lindsay, too, has benefited somewhat, although it has in Fenelon Falls a source of power which can supply a large part of its requirements. The usefulness of this line is not confined to periods of actual line trouble on other sections, as with the additional source of supply, maintenance work on the loop can be done without interruptions to customers, and at a minimum of expense, enabling all sections of line to be kept in better condition. The direct telephone line between Healy Falls and Auburn is of great benefit in system load despatching, as it provides a shorter and better transposed line between Belleville and Auburn. Previously telephone communication between the system operators at Belleville and Auburn generating station was carried on via Trenton and Port Hope with great difficulty, on account of the length and noisy condition of the line; but now the new line provides both an alternative connection in case of trouble and a shorter line over which, under normal conditions, conversation can be carried on without difficulty.

The Healy Falls-Peterboro line is 28 miles long, of wood wish-bone type construction, with 4/0 steel reinforced aluminum power conductors, and 3 strand No. 12 telephone cables. Sectionalizing switches have been installed at Norwood, where provision is made for serving a high-tension station which will supply both Norwood and Havelock, the latter by means of a 4,160-volt line.

Work on the reinsulation of the 44,000-volt lines, which was so actively carried on during the previous year, is now nearly completed. In fact, of the 92









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miles of line which could not be done last year, 60 miles have now been completed, and 27 miles originally intended to be reinsulated have been deferred on account of the recent construction of the Healy Falls-Peterboro line, leaving only five miles to be done. The deferred section has given fairly satisfactory service, and since it is now a part of the new loop it can, in case of trouble, be disconnected without interfering with service to any customers.

A station for the supply of power to Lakefield was placed in operation July 19th, together with a 6,600-volt line from Auburn Generating Station. The station is of outdoor type, with 3 outdoor single phase, 6,600 to 2,400-volt transformers of 75 k.v.a. capacity, the oil switches and metering equipment being located in a small adjacent building. Advantage of this line has been taken to serve the County House of Refuge, near Lakefield, by a short tap located near the town.

Coincident with the supply of power to Lakefield, a 6,600-volt 3-phase line from Healy Falls, to supply the Ontario Rock Company at Preneveau, was put into operation.

At Peterboro the possibility of prolonged interruptions to the street railway has been almost entirely eliminated by the installation of an auxiliary starting motor on the 100 k.w. synchronous motor generator set. Previously the railway equipment consisted of a 200 k.w. and a 100 k.w. synchronous motor generator set, and a 100 k.w. induction motor generator set, the latter being the only one which could be started from the A. C. side, and, consequently, if for any reason an interruption occurred on the A. C. side, the equipment could not be started without the induction motor generator set, whereas now, by means of the auxiliary starting motor, a duplicate means of starting has been provided.

An economy in starting motors has been made at the Oshawa synchronous condenser station, where a 35 h.p. and a 40 h.p. motor, formerly used for starting the synchronous condenser, have been replaced by a 75 h.p. motor, which is more satisfactory from an operating standpoint, and it sets free, for use elsewhere, equipment of greater value.

During the period from September 1st to October 17th there was a rather serious shortage of power on the Central Ontario System, due to an unusually low stream flow in the Trent River over which the Commission has no control, the Trent River being a regulated stream, and under the control of the Department of Railways and Canals of the Dominion Government at Ottawa. During the period of shortage the entire flow of the river was utilized to the utmost at all the Commission's plants, and every possible effort was made to obtain power from outside sources, such as the Quaker Oats Company, of Peterboro, who responded generously. The Campbellford town plant and Fenelon Falls town plant also gave what additional assistance they could. Unfortunately the utmost combined output of all these plants failed to meet the demand for power.

## Central Ontario System

## COMPARISON OF MUNICIPAL LOADS—OCTOBER 1919-1920

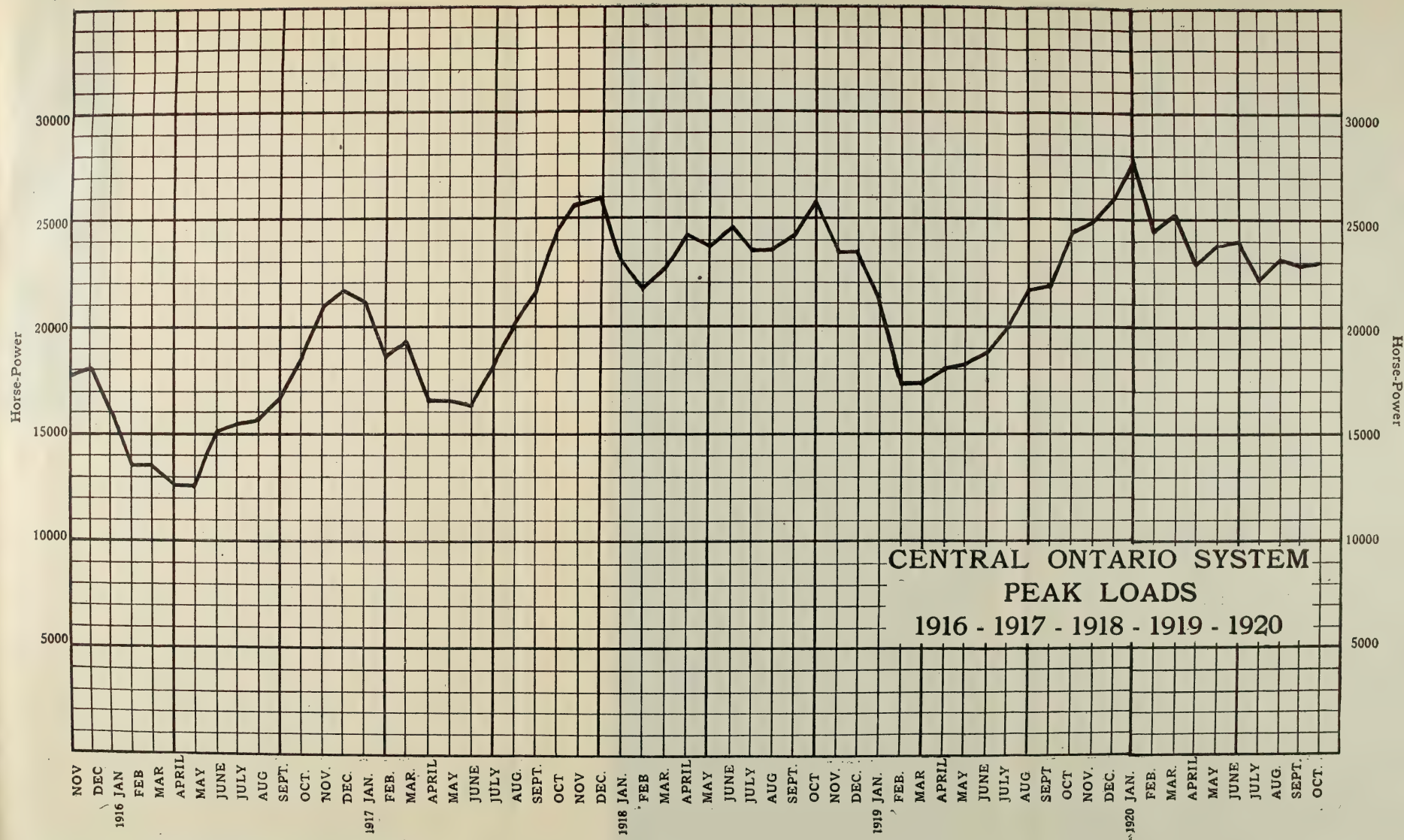
Municipality	Peak Load in H.P., Oct., 1919	Peak Load in H.P., Oct., 1920	Increase
Belleville .....	1,434	1,689	255
Bloomfield .....	32	54	22
Bowmanville .....	1,162	1,206	44
Brighton .....	82	122	40
Brooklin Rural .....	117	134	17
Cobourg .....	643	804	161
Colborne .....	86	109	23
Deseronto .....	268	302	34
Kingston .....	1,710	1,707	—
Lakefield .....	—	161	161
Lindsay .....	1,247	1,158	—
Madoc .....	125	131	6
Millbrook .....	30	34	4
Napanee .....	338	374	36
Newcastle .....	27	37	10
Newburg .....	434	273	—
Omeme .....	24	40	16
Orono .....	27	37	10
Oshawa .....	2,890	3,307	417
Peterborough .....	3,320	3,950	630
Pictou .....	205	295	90
Port Hope .....	410	405	—
Stirling .....	87	134	47
Trenton .....	529	593	64
Tweed .....	105	92	—
Wellington .....	71	87	16
Whitby .....	263	424	161

NOTE — Indicates a decrease.

## Rideau System

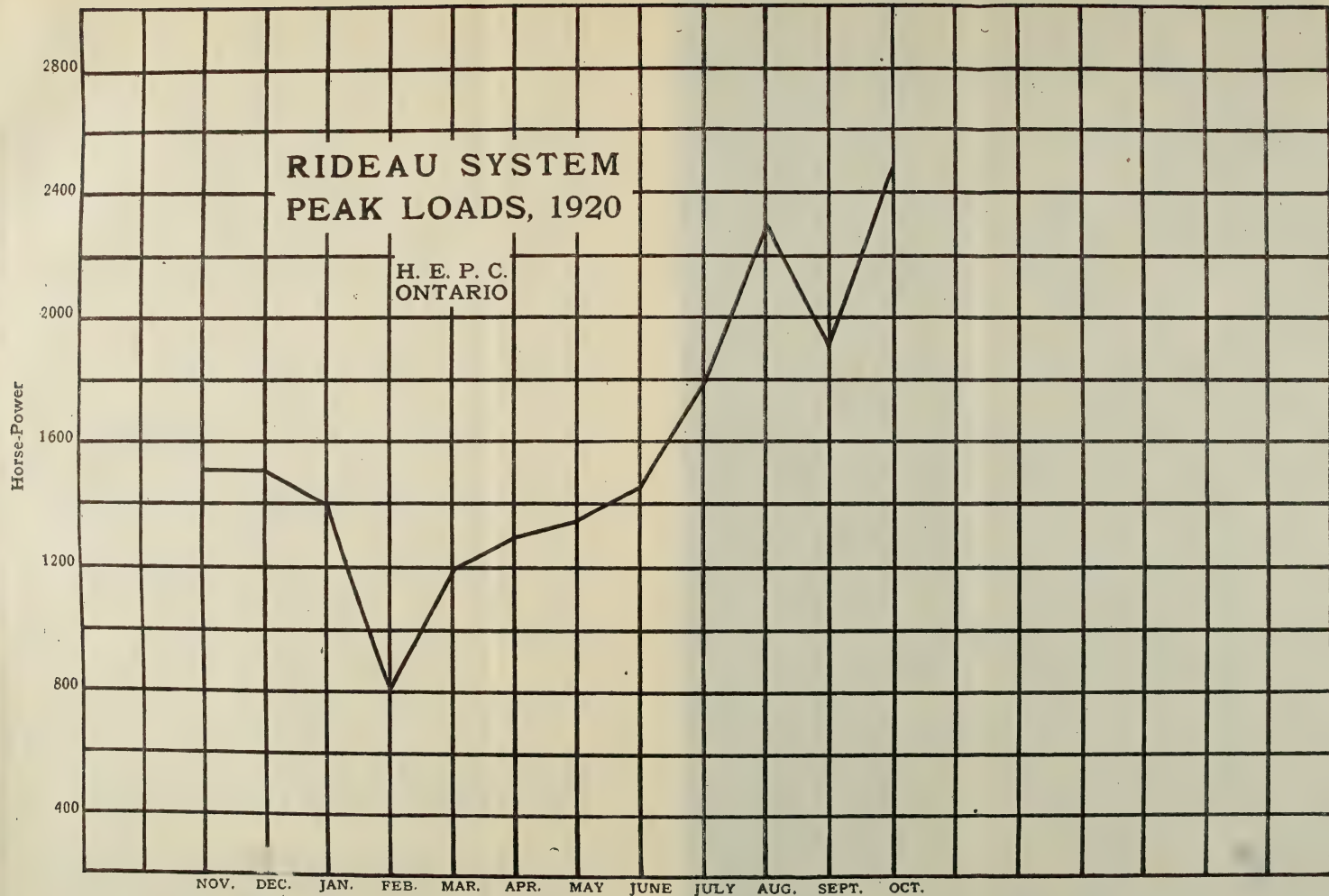
The completion of the new generating station at High Falls, on the Mississippi River, has marked a new era in the operation of the Rideau system, and has, for the first time, enabled the Commission to supply the municipalities of Smith's Falls, Perth and Carleton Place with all the power they require. The station consists of three units, one of which is a single 875 k.v.a. generator direct connected to its turbine, and the other two consist of two 350 k.v.a. generators direct connected to opposite ends of the same turbine shaft. The first-mentioned unit went into service May 1st, and the other two on June 26th. Three 750 k.v.a. three-phase 4,160/26,400-volt transformers are used to step up from the bus voltage of approximately 4,600 volts to a line voltage of approximately 27,000 volts at which power is delivered to the High Falls-Perth line, which had previously been used to deliver power to High Falls for construction purposes. The station operates with a normal net head of 78 feet, and the general layout is simple and convenient for operation and presents throughout a very good appearance.

Situated, as it is, approximately eight miles from the nearest village, it was necessary to provide means of housing the operators. One cottage was built early in the construction period, so that it could be used by the Construction Staff, and it was then thought that further cottages would be built for the operators, but the excessively high prevailing prices made it desirable to defer further cot-



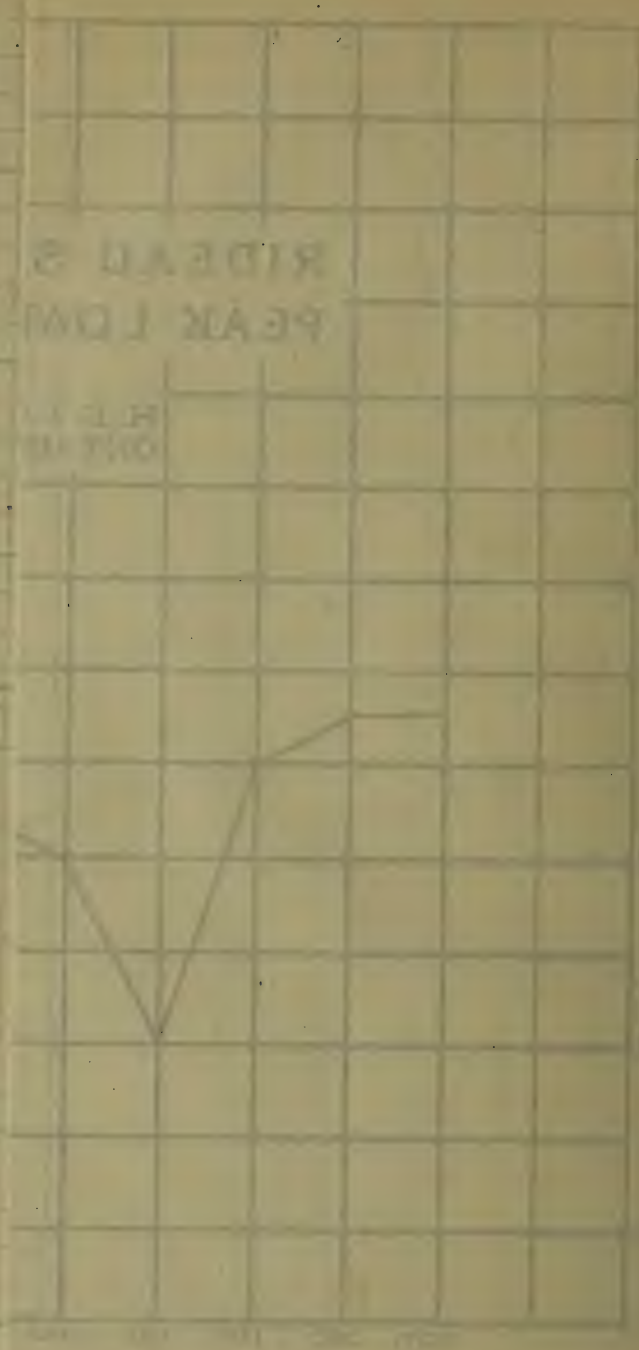






PEAK 1 LOW  
RIDEAL 3

OUT 10





tages for a time. Some of the smaller buildings are at the disposal of the operators who require them, and an effort has been made to utilize local men for operation.

The partial failure of the power supply at Merrickville during the months of February and March, due to insufficient stream flow in the Rideau River, greatly aggravated the need for the High Falls Plant, and the completion, on May 31st, of the temporary arrangements to supply power to Carleton Place from the High-Tension System also called for additional power. Prior to May 31st the Commission's Generating Station at Carleton Place was the only source of power for that town, and it was quite insufficient to meet the needs. However, the three plants operating in parallel from May 31st were able to meet the system demands fairly well (due to the fortunate fact that the Rideau Power Company at Merrickville were temporarily able to supply more power than they were in February and March), pending the completion of the two remaining units at High Falls, which were made available June 26th. From this time onward the High Falls plant has been able to carry the entire system load without difficulty, and to the great satisfaction of all concerned. Smith's Falls benefited particularly, since they were able to discontinue the operation of the local hydraulic plants, and to give full service to all customers requiring power. It is curious to note that the second shortage of power at Merrickville set in immediately after the completion of the High Falls plant, and continued to the end of the year.

Operation of the Carleton Place plant was discontinued as soon as all units at High Falls were in service, and in order to provide for further growth in the system load, and for a standby for any possible contingencies, the hydraulic equipment in the Generating Station was thoroughly overhauled. The runners of both turbines had dropped about 2 inches, due to the wear on the old lignum vitæ thrust bearings. These were replaced, although the construction of the wheels made it exceedingly awkward to do so. It was also necessary to recog the Crown gears, and to rebuild the concrete pedestal which supports the adjacent bearings of the two units, as excessive vibration had practically shaken these bearings to pieces. A number of other repairs of a general nature were made, and the wheels put in shape for operation when required.

The permanent equipment for the Distributing Station at Carleton Place was put into operation October 24th, the high-tension equipment being located in a part of the building which housed the generating equipment, and the low-tension switchboard being located on the generator floor of the generating station.

At Smith's Falls the installation of the permanent cooling water pump and motor has materially reduced the temperature of the transformers which, for several months, had been operating with a temporary and unsatisfactory cooling equipment, due to failure of manufacturers to make delivery of the permanent equipment.

Several little problems in connection with the parallel operation of the plants on the system have arisen and have been successfully met, and, taken altogether, the operation since the advent of High Falls has been very gratifying and shows a rapid increase in the system load, the depression in the load curve during the months of January, February, March and April being due to the partial failure of power supply at Merrickville.

## Rideau System

Municipality	Load in H.P. October, 1919	Load in H.P. October, 1920	Increase
Smith's Falls .....	450	1,052	602
Perth .....	342	558	216
Carleton Place .....	514	694	180

## Nipissing System

The operation of the Nipissing System has been carried on very successfully during the past year with remarkably few interruptions to service, the increasing load being carried without any restrictions on the customers' demands.

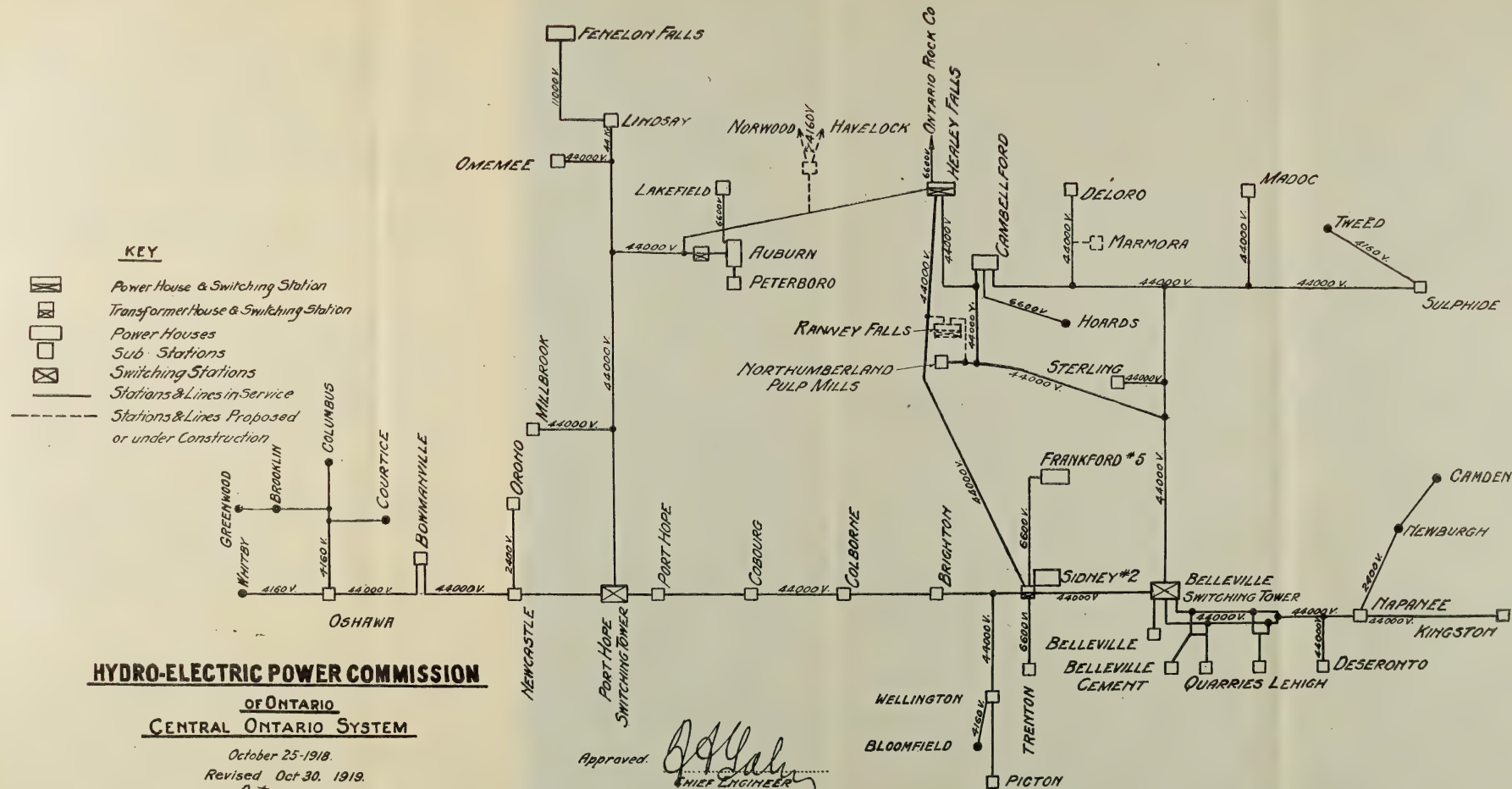
The hydraulic plant generating power for this system is located on the South River about two miles from Nipissing Village, and in the past has been seriously affected by the extreme variation in the flow of the South River. The steam plant is located at North Bay, serving as a standby in emergencies, or as an auxiliary in case of shortage of power. During the low flow periods, it was usually necessary to operate this steam plant to assist the hydraulic plant in carrying the load of the system. In order to overcome this very undesirable condition, storage dams were erected at the outlet of a number of the lakes feeding the South River so that ample water could be stored and the flow in the river regulated to allow for more efficient operation of the Hydraulic Plant at Nipissing. The erection of these storage dams allowing more suitable control of the flow of the river has been a great benefit to this system. Although load was higher than last year it was not necessary to operate the steam plant this summer or fall with the exception of a short time when the hydraulic plant at Nipissing was shut down when the new trash racks were being installed at the headlock to replace the racks damaged by ice several years ago.

A new bridge was erected over the pipe line near the plant in order to transport the heavy equipment in connection with the proposed extension at this plant. Considerable maintenance work was carried out in connection with the wood stave pipe line and headlock controlling same.

The turbine equipment at this plant was overhauled and put in good operating condition.

## Nipissing System

Municipality	Load in H.P. October, 1919	Load in H.P. October, 1920	Increase
North Bay .....	1,134	1,222	88
Powassan .....	97	84	—
Callander .....	39	40	1
Nipissing .....	3	3	—



Superseding C-154 of Oct 25-1917.



1881

HYDRO-ELECTRIC POWER

CENTRAL ELECTRICITY

### Thunder Bay System

During the past year very satisfactory operation has been obtained on the Thunder Bay System. The Kaministiquia Power Company have maintained a very good standard of service. Due to the growth of the load taken by Port Arthur, it has been found necessary to increase the power held in reserve from the Kaministiquia Power Company from 6,000 to 7,000 horse-power.

Owing to the growth of the demand for power in certain sections of the city certain changes in the substation equipment would have been advisable, had it not been for the fact that power will be discontinued from the Kaministiquia Power Company shortly and the present equipment will be satisfactory under the new method of supplying power.

The equipment belonging to the Commission on this system has been maintained at the usual degree of high efficiency, the only new work at this station being the marked improvement made in the appearance of the station grounds.

### Ottawa System

On the Ottawa System, the Ottawa and Hull Power & Manufacturing Company, who supply, through arrangements with this Commission, the Ottawa Hydro-Electric System, put into operation their new No. 2 Power House during the latter part of August. All power for Ottawa is now normally supplied from this generating station. The change-over from their No. 1 Power House to No. 2 Power House was affected without any interruption to service, the plants operating in parallel for a time, and No. 1 then being cut away. The old No. 1 Power House is still kept as a standby, or second source of supply, and service can be given from that station if necessary.

The Commission owns and maintains graphic metering equipment on the premises of the above company, for the purpose of checking amount of power supplied and load characteristics. Arrangements were made for the necessary alterations in this equipment to meet conditions arising out of the change-over from No. 1 Power House to No. 2 Power House.

The load on the Ottawa System shows some increase, the demand in October of this year being 7,640 horse-power, as compared with 7,450 horse-power in October of the previous year.





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## SECTION II.

DETAILED STATEMENT OF ASSETS AND LIABILITIES—  
31st OCTOBER, 1920

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## HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

Detailed Statement of Assets and Liabilities—31st October, 1920

*Assets.*

Niagara System:		
Right of Way .....	\$1,482,884 06	
Steel Tower Lines .....	4,161,395 25	
Transformer Stations .....	6,295,832 83	
Wood Pole Lines .....	2,553,240 55	
	<u>\$14,493,352 69</u>	
Rural Lines .....	475,665 96	\$14,969,018 65
Thunder Bay System:		
Power Development (Nipigon River) .....	\$3,547,732 46	
Transmission Lines (Nipigon River) .....	452,129 34	
Transformer Station (Port Arthur) .....	91,082 43	
Transmission Line (Port Arthur) .....	29,476 46	
		<u>4,120,420 69</u>
Sewern System:		
Power Development .....	\$649,767 39	
Wood Pole Lines .....	552,256 60	
Transformer Stations .....	179,250 45	
		<u>1,381,274 44</u>
St. Lawrence System:		
Wood Pole Lines .....	\$363,712 36	
Transformer Stations .....	277,401 16	
	<u>\$641,113 52</u>	
Rural Lines .....	20 07	641,133 59
Waddell's System:		
Power Development .....	\$141,760 06	
Wood Pole Lines .....	153,690 29	
Transformer Stations .....	26,215 08	
	<u>\$321,665 43</u>	
Rural Lines .....	11,281 72	332,947 15

*Liabilities.*

Provincial Treasurer:		
Cash Advances for Niagara and other System, Less Contra Account .....		\$31,779,316 10
Cash Advances for Niagara Power Development Works .....		22,360,000 00
Unexpended portion of the sum appropriated by the Legislature to cover Expenditures by the Commission on account of the Province....		<u>10,449 00</u>
Bank of Montreal:		
Electric Railways .....		300,000 00
Cash Advances re Construction of Third Pipe Line on Ontario Power Company's property .....		1,200,000 00
Debentures issued to cover purchase of Capital Stock of Ontario Power Company of Niagara Falls....		8,000,000 00
Debentures issued to cover purchase price of Essex System .....		225,000 00
Debentures issued to cover purchase price of Thorold System .....		100,000 00
Debentures issued to cover purchase price of capital stock of Sandwich, Windsor and Amherstburg Railway .....		2,039,000 00
Debentures assumed:		
Line to Brich Companies at Streetsville .....	\$4,765 76	
Muskoka Power Development ....	43,907 47	
		<u>48,673 23</u>
Central Ontario System—due thereto.....		1,719,472 22
Accounts Payable .....	\$354,911 79	
Bond Interest Coupons overdue but not presented .....	29,478 00	
		<u>384,389 79</u>
Insurance Department:		
Outstanding Claims and Awards. ....	\$244,154 60	
Surplus .....	22,949 25	
		<u>267,103 85</u>





## HYDRO-ELECTRIC POWER COMMISSION OF ONTAK.O

Detailed Statement of Assets and Liabilities—31st October, 1920—Continued

<i>Assets.</i>		<i>Liabilities.</i>	
Electric Railway Construction:		Reserves for Contingencies:	
Right of Way .....	\$687,463 04	Niagara System .....	\$38,514 55
Construction Material .....	263,472 46	Thunder Bay System .....	4,254 48
Surveying and Engineering Account .....	276,669 31	Sewern System .....	5,674 94
	1,227,604 81	St. Lawrence System .....	1,092 67
		Eugenia System .....	13,430 94
Service Building and Equipment, Toronto .....	\$421,602 55	Muskoka System .....	1,508 80
Garage Building and Equipment, Niagara Falls .....	15,790 92	Rideau System .....	625 39
Equipment, Storehouse and Garage, Hamilton .....	9,356 19		
Pole Yard and Equipment, Cobourg .....	19,557 91	Surplus of Interest Account .....	\$15,418 20
		Bond Interest Accrued .....	32,837 40
Office Building .....	466,307 57	Surplus arising from Departmental Operation in Service Building:	
Office Furniture and Equipment:	601,943 70	Storehouse Surplus .....	29,181 72
At Toronto Office .....	\$92,484 92	Machine Shop Surplus .....	10,925 37
At Hamilton Office .....	1,314 59		
At Electrical Inspection Office .....	4,767 90	Contingent Liabilities—	
Library .....	3,871 61	In respect of contracts entered into for works under construction .....	5,096,926 28
Stationery and Office Supplies .....	26,597 71	Debentures issued in respect of Sandwich, Windsor and Amherstburg Railway (held by Bank of Montreal as collateral security) ..	61,000 00
		Debentures issued (including \$1,200,000.00 held by Bank of Montreal as collateral security) in respect of Port Credit-St. Catharines Radial Railway .....	11,360,363 00
Automobiles and Trucks .....	129,036 73		
Inventories:	194,187 47		
Construction and Maintenance, Tools and Equipment .....	\$256,399 08		
Construction Material and Sundry Supplies .....	783,402 99		
Maintenance Material and Supplies .....	221,712 58		
	1,261,514 65		
Farm Equipment, Produce, etc.:			
Equipment and Supplies .....	\$21,006 61		
Live Stock and Produce .....	15,724 00		
Expenditures on account 1921			
Crops .....	1,893 00		
	38,623 61		

Shares of Capital Stock on Ontario Power Company of Niagara Falls .....	8,000,000 00
Ontario Power Company of Niagara Falls: Expenditure in connection with Construction of Third Pipe Line .....	3,344,494 33
Current Account .....	173,178 55
Sinking Fund Investment on deposit with Provincial Treasurer .....	475,000 00
Interest accrued to date .....	82,122 64
In Provincial Securities under Section 15 of the Act—par value \$38,500 .....	37,445 10
Investments: Debentures of the Hydro-Electric Power Commission purchased (issued in connection with the purchase of Capital Stock of the Ontario Power Company), par value \$115,000 .....	79,844 50
Cash: In Banks .....	303,510 05
In hands of employees as advances on account of expenses .....	217,506 69
In bank to pay bond interest coupons overdue but not pre- sented .....	29,473 00
Accounts Receivable: Due by Municipalities in respect of construction work and supply sales .....	320,556 21
Less reserve for doubtful accounts	4,288 65
Due by Municipalities in respect of Power Accounts .....	725,930 46
"Sinking Fund and Interest" and "Consumers" Accounts owing in respect of Rural Lines.....	13,886 01
	316,267 56
	550,494 74
	79,844 50
	3,517,672 88
	594,567 74

HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

Detailed Statement of Assets and Liabilities—31st October, 1920—Continued

Assets.

Due by users of Water Power  
from Bonnechere Storage Sys-  
tem ..... 6,252 05

\$1,062,336 08

Balance due by Municipalities in re-  
spect of the costs of Power supplied  
to them as provided to be paid under  
Section 23 of the Act:

Niagara System .... \$209,049 51  
Severn System ..... 40,713 72  
St. Lawrence System 34,270 21  
Wasdell System .... 20,483 54  
Eugenia System .... 76,877 72  
Muskoka System .... 10,843 51  
Rideau System ..... 5,994 35

\$398,232 56

1,460,568 64

Net deficit on Rural Lines operated  
by the Commission .....

2,493 54

Work in Progress:  
Expenditures chargeable upon  
completion to—

Sundry Municipalities ..... 1,264 88  
Capital Construction ..... 74,872 08  
Operating and Maintenance  
Expenses ..... 7,592 61  
Radial Railway Investigation. 44,704 09

128,433 66  
40,539 24

Insurance Unexpired .....

\$72,500,865 46

\$72,500,865 46



# NIAGARA SYSTEM

## Operating Account for Year Ending 31st October, 1920

Costs of operation as provided for under Secs. 6c and 23 of the Act:

Power Purchased .....	\$1,966,304 34	
Cost of operating and maintaining Transmission Lines, Stations, etc., including the proportion of Administrative expenses chargeable to the operation of this system .....	585,098 63	
Interest on Capital Investment..	644,859 37	
Provision for Renewal of Lines, Stations, etc. ....	310,519 12	
Provision for Contingencies:		
By charges against Municipalities	\$32,360 68	
By charges against contracts with Private Companies which purchase power .....	5,139 32	
By appropriating the net profit on power sold to Private Companies .....	11,214 61	
Provision for Sinking Fund:		
By certain Municipalities which were charged therewith upon the expiry of their five-year exemption period .....	155,794 96	
By charges against contracts with Private Companies which purchased power .....	39,774 65	
	<u>195,569 61</u>	
		<u>\$3,751,065 68</u>

Revenue for Period:

Collected from Municipalities....	\$3,067,479 83	
Power sold to Private Companies	570,904 84	
Add amounts due by certain Municipalities, being the difference between sums paid and the costs of Power supplied to them in the year ...	\$224,258 63	
Deduct amounts collected from certain Municipalities in excess of the sums required to be paid by them for power supplied in the year .....	<u>111,577 62</u>	
Revenue .....	112,681 01	
		<u>\$3,751,065 68</u>

\$3,751,065 68

# NIAGARA

Statements showing the Amount to be paid by each Municipality as the Cost under Section 23 from each Municipality on account of such cost—and the amount credited or charged to it in the year ending

Municipality	Interim Rates per Horse Power Collected by Commission during year		Share of Capital Cost of System on which Interest and Fixed Charges are payable	Average Horse Power supplied in year after correction for power factor	Cost of Power to Commission	Share	
	To Dec. 31, 1919	To Oct. 31, 1920				Operating Maintenance and Administrative Expenses	
			\$	c.		\$	c.
Acton .....	35.00	32.00	23,207	86	175.3	1,889	27
Ailsa Craig .....	49.00	49.00	42,187	45	121.	1,664	06
Aylmer .....	38.00	38.00	51,266	47	154.9	1,669	40
Ayr .....	45.00	50.00	13,922	28	58.7	872	64
Baden .....	32.00	32.00	24,118	85	176.9	1,906	51
Beachville .....	27.00	27.00	30,839	39	260.8	2,810	73
Blenheim .....	50.00	50.00	36,793	38	122.6	1,321	30
Bolton .....	43.00	60.00	39,404	28	103.9	1,119	76
Bothwell .....	59.26	From Jun. 1 60.00	44,020	34	122.	1,314	84
Brampton .....	22.00	20.00	74,827	85	911.7	10,125	60
Brantford .....	18.00	18.00	244,263	66	3,789.2	41,287	56
Breslau .....			25,568	88	31.2	336	26
Brigden .....	57.50	57.50	32,183	86	81.4	877	28
Burford .....	60.00	70.00	15,282	34	36.5	393	37
Burgessville .....	48.00	48.00	6,537	21	22.4	241	41
Caledonia .....	24.00	24.00	6,560	37	69.1	744	71
Chatham .....	29.00	29.00	232,912	77	1,911.1	21,196	58
Chippawa .....	35.00	35.00	975	38	42.5	458	03
Clinton .....	43.00	43.00	46,064	00	171.7	1,850	47
Comber .....	60.00	60.00	30,880	39	84.9	915	00
Dashwood .....	56.00	56.00	20,825	02	46.9	505	46
Delaware .....	50.00	85.00	4,122	87	9.5	102	38
Dereham Twp. ....	37.00	37.00	7,842	64	56.7	611	07
Dorchester .....	50.00	50.00	4,839	53	23.2	250	04
Drayton .....	60.00	65.00	26,429	65	45.9	494	68
Dresden .....	42.00	38.00	34,771	07	211.9	2,283	72
Drumbo .....	45.00	60.00	3,576	78	18.1	195	07
Dublin .....	48.00	60.00	8,327	60	24.7	266	20
Dundas .....	14.00	14.00	43,159	62	1,153.3	12,429	51
Dunnville .....	27.77	35.00	86,519	69	236.9	2,553	15
Dutton .....	43.00	40.00	19,555	60	99.4	1,071	27
Elmira .....	38.00	38.00	38,223	01	199.2	2,746	84
Elora .....	40.00	40.00	39,212	62	195.1	2,102	66
Embro .....	60.00	75.00	18,095	48	42.	452	65
Etobicoke Twp. ....	27.00	27.00	22,154	18	274.6	2,959	46
Exeter .....	41.00	41.00	42,935	46	153.7	1,656	48
Fergus .....	40.00	40.00	32,391	69	149.1	1,606	90
Forest .....	63.00	63.00	46,584	21	110.	1,185	51
Galt .....	20.00	20.00	202,222	10	2,473.6	27,558	83
Georgetown.....	36.00	35.00	83,173	36	482.7	5,802	21
Glencoe.....		78.35	26,365	68	10.4	112	08
Goderich .....	43.00	43.00	145,637	04	417.3	4,797	39
Granton .....	48.00	55.00	13,039	62	41.	441	87
Guelph .....	19.00	19.00	189,850	31	3,358.	38,290	29
Hagersville .....	34.00	36.00	37,916	76	229.6	2,474	47

## SYSTEM

of the Act—of Power supplied to it by the Commission—the Amount received by the Commission each Municipality upon ascertaining by annual adjustment the actual cost of power supplied to October 31, 1920

of Operating Costs & Fixed Charges				Total Cost of Power for year as provided to be paid under Section 23 of Act	Amounts paid to Commission by each municipality	Amount credited or charged to each Municipality upon ascertaining the Cost of Power by Annual Adjustment		Sinking Fund for the years mentioned hereunder charged as part of the Cost of Power in the year 1919-1920
Interest	Renewals	Contingencies	Sinking Fund			Credited	Charged	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
1,047 61	550 23	37 49	441 55	5,117 36	5,691 61	574 25	.....	1919
1,466 08	783 70	25 88	.....	5,025 83	6,290 93	1,265 10	.....	.....
2,330 87	1,247 55	33 13	.....	6,905 91	5,888 73	.....	1,017 18	.....
623 30	334 80	12 55	202 38	2,817 10	3,020 66	203 56	.....	1917
1,084 86	564 17	37 83	430 73	5,268 98	5,554 74	285 76	.....	1919
1,379 02	718 15	55 77	511 76	7,683 40	7,041 31	.....	642 09	1919
1,658 12	859 78	26 22	.....	5,730 63	6,048 61	317 98	.....	.....
1,788 04	952 03	22 22	.....	4,656 15	5,962 70	1,306 55	.....	.....
1,927 07	1,007 63	26 09	.....	5,946 05	7,013 37	1,067 32	.....	.....
3,409 20	1,613 74	194 99	1,233 50	20,172 81	20,244 69	71 88	.....	1920
10,426 63	5,251 89	810 40	2,781 47	73,628 41	68,656 92	.....	4,971 49	1917
1,164 51	634 21	6 67	464 60	3,300 94	2,393 92	.....	907 02	1919
1,459 03	767 41	17 41	.....	4,245 40	4,678 20	432 80	.....	.....
689 34	373 81	7 80	.....	2,380 45	2,481 41	100 96	.....	.....
290 12	155 90	4 79	.....	1,090 47	1,074 17	.....	16 30	.....
296 96	158 45	14 78	101 87	1,559 85	1,659 80	99 95	.....	1919
10,446 94	4,950 16	408 73	.....	47,261 43	56,234 88	8,973 45	.....	.....
44 43	24 39	.....	.....	701 01	1,488 93	787 92	.....	.....
2,072 47	1,091 65	36 72	607 48	7,326 10	6,949 18	.....	376 92	1917
1,374 41	719 53	18 16	.....	4,138 69	4,846 00	707 31	.....	.....
945 55	510 84	10 03	.....	2,469 20	2,530 59	161 39	.....	.....
187 66	101 35	2 03	.....	563 87	756 82	192 95	.....	.....
353 02	185 34	12 12	.....	1,946 86	1,865 08	.....	81 78	.....
220 07	116 77	4 96	67 33	975 46	1,162 07	186 61	.....	1917
1,201 86	647 37	9 81	.....	3,063 33	2,933 44	.....	129 89	.....
1,556 21	767 23	45 32	.....	6,376 04	7,770 32	1,394 28	.....	.....
159 58	85 33	3 87	122 56	750 00	981 75	231 75	.....	1917
378 25	201 02	5 28	.....	1,453 95	1,422 61	.....	31 34	.....
1,945 79	992 30	246 66	768 92	18,820 82	16,227 19	.....	2,593 63	1920
3,932 52	2,158 35	50 67	.....	9,885 93	7,951 61	.....	1,934 32	.....
878 54	461 81	21 26	.....	3,456 88	3,934 70	477 82	.....	.....
1,662 47	877 23	42 60	576 18	7,239 35	8,170 56	931 21	.....	1918
1,782 95	951 38	41 73	600 52	6,749 88	7,722 59	972 71	.....	1917
821 16	444 45	8 98	349 04	2,986 71	2,972 11	.....	14 60	1917
994 44	451 73	58 73	.....	5,696 80	7,414 64	1,717 84	.....	.....
1,945 87	1,041 37	32 87	.....	5,918 88	6,301 30	382 42	.....	.....
1,472 38	787 33	31 89	540 12	5,920 58	5,964 63	44 05	.....	1917
2,099 87	1,107 41	23 53	.....	5,890 10	6,890 78	1,000 68	.....	.....
9,200 32	4,659 01	529 05	3,635 39	56,249 28	54,473 23	.....	1,776 05	1920
3,773 40	2,003 75	103 24	1,296 90	15,907 24	17,432 44	1,525 20	.....	1918
245 57	130 50	2 22	.....	619 09	819 41	200 32	.....	.....
6,601 08	3,511 62	89 25	1,894 95	20,900 68	17,720 59	.....	3,180 09	1917
591 01	317 27	8 77	.....	1,988 34	2,210 71	222 37	.....	.....
8,636 64	4,272 23	718 18	3,412 95	68,578 02	65,903 33	.....	2,674 69	1920
1,718 87	928 34	49 10	532 10	7,098 74	7,992 70	893 96	.....	1918



## NIAGARA

Statement showing the Amount to be paid by each Municipality as the Cost under Section 23 from each Municipality on account of such cost—and the amount credited or charged to supplied to it in the year

Municipality	Interim Rates per Horse Power Collected by Commission during year		Share of Capital Cost of System on which Interest and Fixed Charges are payable	Average Horse Power supplied in year after correction for power factor	Cost of Power to Commission	Share  Operating Maintenance and Adminis- trative Expenses
	To Dec, 31, 1919	To Oct. 31, 1920				
			\$ c.		\$ c.	\$ c.
Hamilton .....	14.00	14.00	632,263 87	17,415.5	195,192 93	27,935 34
Harriston .....	48.00	52.00	62,801 97	233.5	2,516 51	3,070 03
Hensall .....	47.00	55.00	25,161 37	55.4	597 08	633 74
Hespeler .....	21.00	21.00	34,055 30	379.4	4,088 93	1,802 92
Highgate .....	51.00	51.00	16,808 55	46.4	500 07	724 72
Ingersoll .....	23.00	21.00	90,732 00	1,057.	11,391 66	5,343 61
Kitchener .....	19.00	19.00	386,675 68	6,054.9	71,255 74	21,086 70
Lambeth .....	50.00	85.00	8,896 73	20.5	220 94	333 78
Listowel .....	37.00	37.00	85,752 47	440.4	5,346 34	4,342 89
London .....	19.00	19.00	748,411 80	11,056.3	123,057 64	35,014 22
London and Port Stanley Rly....	12.00+ 45c. per kwh	15.00+ 1c. per kwh	146,349 08	1,197.5	12,905 87	17,016 96
Lucan .....	40.00	40.00	30,413 88	181.8	1,959 32	1,345 97
Lynden .....	40.00	50.00	23,866 56	92.9	1,001 21	989 22
Markham .....		77.74	21,379 84	20.4	470 51	45 95
Milton .....	28.00	28.00	81,940 11	720.7	8,247 24	2,690 81
Milverton .....	35.00	35.00	46,794 05	284.3	3,364 00	2,622 54
Mimico .....	25.00	21.00	24,510 01	303.8	3,274 15	1,004 89
Mitchell .....	36.00	36.00	30,589 05	182.6	1,967 94	1,558 38
Moorefield .....	63.00	70.00	13,688 20	26.5	285 60	469 31
Mt. Brydges .....	50.00	70.00	10,632 65	24.5	264 05	410 70
New Hamburg .....	32.00	32.00	32,027 31	221.4	2,386 10	1,375 41
New Toronto .....	25.00	20.00	345,739 95	3,852.2	43,016 49	17,379 96
Niagara Falls .....	11.50	11.50	27,894 52	3,091.7	33,500 31	2,088 80
Niagara-on-the-Lake	28.00	28.00	7,107 59	165.8	1,786 89	1,895 46
Norwich .....	35.00	35.00	32,791 25	226.9	2,445 38	2,000 05
Oil Springs .....	38.00	43.00	29,140 11	113.2	1,220 00	981 53
Otterville .....	50.00	50.00	9,007 30	34.8	375 04	470 20
Palmerston .....	45.00	50.00	29,700 97	129.	1,390 27	1,623 99
Paris .....	20.00	19.00	48,781 23	660.6	7,119 51	2,700 42
Parkhill .....		75.23	26,912 87	22.2	239 26	262 28
Petrolia .....	36.00	36.00	78,874 88	463.6	5,296 38	3,596 52
Petersburg and St. Agatha District			13,710 35	19.5	210 15	622 51
Plattsville .....	60.00	65.00	26,075 86	79.5	856 80	894 34
Port Credit .....	25.00	23.00	8,496 50	90.4	974 27	491 26
Port Stanley .....	53.03	53.00	38,117 60	165.4	1,782 58	2,337 44
Preston .....	19.00	19.00	105,765 36	1,418.9	15,291 97	5,769 51
Princeton .....	70.00	85.00	7,779 92	11.8	127 17	216 83
Ridgetown .....	47.00	47.00	39,694 73	162.6	1,752 39	1,988 40
Rockwood .....	38.00	55.00	12,606 80	50.4	543 18	661 21
Rodney .....	63.00	63.00	15,342 87	53.2	573 36	659 83
St. George .....	45.00	45.00	15,699 38	58.1	626 17	476 23
St. Jacobs .....	32.00	32.00	11,180 95	68.3	736 09	566 71

## SYSTEM—Continued

of the Act—of Power supplied to it by the Commission—the Amount Received by the Commission each Municipality upon ascertaining by annual adjustment the actual cost of Power ending October 31, 1920

of Operating Costs & Fixed Charges				Total Cost of Power for year as provided to be paid under Section 23 of Act	Amounts paid to Commission by each Municipality	Amount credited or charged to each Municipality upon ascertaining the cost of power by Annual Adjustment		Sinking Fund for the years mentioned hereunder charged as part of the Cost of Power in the year 1919-1920
Interest	Renewals	Contingencies	Sinking Fund			Credited	Charged	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
28,495 66	14,497 42	3,724 79	11,260 64	281,106 78	256,050 15	.....	25,056 63	1920
2,850 33	1,502 06	49 94	.....	9,988 87	11,143 62	1,154 75	.....	.....
1,142 58	617 51	11 85	.....	3,002 76	2,985 65	.....	17 11	.....
1,549 54	790 56	81 14	612 33	8,925 42	8,370 85	.....	554 57	1920
759 85	398 01	9 92	.....	2,392 57	2,364 81	.....	27 76	.....
4,054 52	2,068 38	226 06	1,602 23	24,686 46	23,660 68	.....	1,025 78	1920
17,585 61	8,582 13	1,294 98	6,949 31	126,754 47	122,730 47	.....	4,024 00	1920
404 92	218 69	4 38	.....	1,182 71	1,626 04	443 33	.....	.....
3,772 50	1,953 00	94 19	.....	15,508 92	16,721 34	1,212 42	.....	.....
33,922 78	16,703 88	2,364 69	13,405 27	224,468 48	213,970 95	.....	10,497 53	1920
6,6 2 17	3,383 64	256 11	2,546 90	42,721 65	40,919 60	.....	1,802 05	1917
1,372 25	721 67	38 88	.....	5,438 09	7,214 96	1,776 87	.....	.....
1,077 29	585 18	19 87	.....	3,672 77	4,387 22	714 45	.....	.....
568 08	311 81	.....	.....	1,396 35	1,587 82	191 47	.....	.....
3,727 83	1,842 54	154 14	913 90	17,576 46	20,313 66	2,737 20	.....	1918
2,110 32	1,082 37	60 80	.....	9,240 03	9,993 94	753 91	.....	.....
1,100 21	499 77	64 97	289 77	6,233 76	6,578 41	344 65	.....	1919
1,362 60	699 13	39 05	538 46	6,165 56	6,573 90	408 34	.....	1920
622 30	334 46	5 66	.....	1,717 33	1,820 66	103 33	.....	.....
483 92	261 36	5 24	.....	1,425 27	1,492 82	67 55	.....	.....
1,448 66	755 98	47 35	572 47	6,585 97	6,840 35	254 38	.....	1920
15,657 06	7,273 73	823 88	1,177 75	85,328 87	81,424 41	.....	3,904 46	1917
1,273 68	699 06	661 23	.....	38,223 08	35,734 47	.....	2,488 61	.....
313 58	172 11	35 46	.....	4,203 50	4,592 13	388 63	.....	.....
1,425 81	748 86	48 53	487 48	7,156 11	7,940 76	784 65	.....	1919
1,317 76	676 84	24 21	.....	4,220 34	4,504 08	283 74	.....	.....
398 91	213 78	7 44	.....	1,465 37	1,679 22	213 85	.....	.....
1,347 18	704 96	27 59	.....	5,093 99	6,356 36	1,262 37	.....	.....
2,100 01	1,070 51	141 28	424 14	13,555 87	12,662 28	.....	893 59	1917
703 96	382 52	4 75	.....	1,592 77	1,646 30	53 53	.....	.....
3,553 32	1,760 15	99 15	.....	14,305 52	16,990 96	2,685 44	.....	.....
622 99	338 42	4 17	254 46	2,052 70	1,360 77	.....	691 93	1919
1,173 07	633 96	17 00	461 85	4,037 02	5,087 71	1,050 69	.....	1917
377 69	181 78	19 33	98 21	2,142 54	2,111 55	.....	30 99	1918
1,715 06	907 40	35 37	624 20	7,402 05	8,766 11	1,364 06	.....	1919
4,811 35	2,416 67	303 46	1,901 30	30,494 26	27,059 16	.....	3,435 10	1920
352 21	191 84	2 52	186 96	1,077 53	867 73	.....	209 80	1917
1,787 81	914 56	34 77	.....	6,477 93	7,515 43	1,037 50	.....	.....
568 49	304 99	10 78	217 11	2,305 76	2,461 24	155 48	.....	1918
697 39	371 86	11 38	.....	2,313 82	3,348 85	1,035 03	.....	.....
704 37	379 38	12 42	.....	2,198 57	2,321 23	122 66	.....	.....
502 97	263 98	14 60	.....	2,084 35	2,186 39	102 04	.....	.....

## NIAGARA

Statement showing the Amount to be Paid by each Municipality as the Cost under Section 23 mission from each Municipality on account of such cost—and the amount credited of power supplied to it in the

Municipality	Interim Rates per Horse Power Collected by Commission during year		Share of Capital Cost of System on which Interest and Fixed Charges are payable	Average Horse Power supplied in year after correction for power factor	Cost of Power to Commission	Share Operating, Maintenance and Administrative Expenses
	To Dec. 31, 1919	To Oct. 31, 1920				
			\$ c.		\$ c.	\$ c.
St. Mary's .....	28.00	28.00	83,744 48	623.8	6,722 91	5,649 87
St. Thomas .....	24.00	24.00	214,019 28	2,373.7	26,482 18	12,816 34
Sarnia .....	38.00	36.00	474,305 52	2,690.0	32,291 04	19,756 08
Seaforth .....	38.00	36.00	67,920 92	336.5	3,626 57	2,793 07
Scarboro Township .....		25.00	15,181 39	48.5	1,118 50	143 19
Simcoe .....	32.00	28.00	23,659 69	186.7	2,012 13	870 63
Springfield .....	65.00	65.00	11,630 04	30.3	326 56	632 53
Stamford Twp. ....	15.00	15.00	6,004 87	354.2	3,817 34	1,029 47
Stratford .....	25.00	25.00	190,818 72	1,766.1	19,993 86	11,042 32
Strathroy .....	42.00	40.00	73,335 67	329.	3,545 75	1,787 31
Streetsville .....			35,021 49	220.8	2,464 15	1,516 78
Tavistock .....	36.00	35.00	48,253 68	254.2	2,859 60	2,205 91
Thamesford .....	50.00	55.00	20,477 74	84.1	906 37	946 02
Thamesville .....	50.00	60.00	15,583 42	54.	581 98	741 06
Thorndale .....	50.00	60.00	19,562 31	72.2	778 12	1,150 97
Tilbury .....	45.00	50.00	21,267 24	91.	980 74	943 66
Tillsonburg .....	32.00	30.00	84,358 87	663.5	7,150 76	4,700 46
Toronto .....	14.50	14.50	3,106,915 33	56,620.3	619,216 40	90,080 78
Toronto Twp. ....	25.00	25.00	17,738 96	204.2	2,200 73	1,144 84
Walkerville .....	36.00	36.00	563,080 74	3,327.9	41,865 92	19,127 70
Wallaceburg .....	38.00	38.00	138,733 48	806.6	8,843 00	5,789 89
Waterdown .....	26.00	26.00	15,672 65	107.2	1,155 34	755 59
Waterford .....	39.90	33.00	18,497 12	132.	1,422 61	883 88
Waterloo .....	21.00	20.00	79,498 94	1,185.2	12,773 31	4,351 74
Watford .....	65.00	85.00	39,397 07	57.	614 30	1,274 37
Welland .....	14.00	14.00	119,945 00	3,077.5	33,167 27	3,438 05
Wellesley .....	39.00	39.00	28,051 31	117.2	1,263 10	1,045 39
Weston .....	25.00	23.00	88,435 79	983.3	10,597 36	3,795 68
West Lorne .....	55.00	55.00	18,128 60	81.7	880 51	964 14
Windsor .....	36.00	36.00	547,957 18	3,240.8	38,407 21	19,328 98
Woodbridge .....	33.00	31.00	24,667 87	152.7	1,645 70	1,149 63
Woodstock .....	20.00	20.00	100,992 42	1,584.7	17,978 85	7,183 89
Wyoming .....	38.00	60.00	13,115 64	37.2	400 92	509 16
Zurich .....	69.00	60.00	30,795 46	61.	657 41	615 38
Totals—Municipalities .....			12,060,526 96		1,684,850 96	504,908 30
Totals—Companies .....			2,244,062 64		281,453 38	80,190 33
Non-operating Capital .....			188,763 09			
Grand Total .....			14,493,352 69		1,966,304 34	585,098 63



## SYSTEM—Continued

of the Act—of Power supplied to it by the Commission—the Amount received by the Com-  
or charged to each Municipality upon ascertaining by Annual Adjustment the actual cost  
year ending October 31, 1920

of Operating Costs & Fixed Charges				Total Cost of Power for year as pro- vided to be paid under Section 23 of Act	Amounts paid to Commis- sion by each Muni- cipality	Amount credited or charged to each Muni- cipality upon ascer- taining the Cost of Power by Annual Adjustment		Sinking Fund for the years men- tioned hereunder charged as part of the Cost of Power in the year 1919-1920
Interest	Renewals	Contingencies	Sinking Fund			Credited	Charged	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
3,799 43	1,842 93	133 41	1,501 42	19,649 97	17,467 40	.....	2,182 57	1920
9,682 82	4,827 90	507 67	3,826 37	58,143 28	58,224 83	81 55	.....	1920
21,375 47	10,628 89	575 31	.....	84,626 79	101,025 29	16,398 50	.....	.....
3,063 50	1,591 58	71 97	1,210 61	12,357 30	12,242 70	.....	114 60	1920
403 37	221 37	.....	.....	1,886 43	1,213 32	.....	673 11	.....
1,027 65	540 83	39 93	.....	4,491 17	5,356 51	865 34	.....	.....
527 47	285 00	6 48	.....	1,778 04	1,857 35	79 31	.....	.....
273 87	150 31	75 75	.....	5,346 74	5,002 85	.....	343 89	.....
8,613 72	4,256 27	377 72	3,403 88	47,687 77	45,112 34	.....	2,575 43	1920
3,335 45	1,773 68	70 36	1,189 60	11,702 15	12,801 35	1,099 20	.....	1917
1,557 79	792 67	47 22	588 05	6,966 66	9,593 54	2,626 88	.....	1920
2,173 37	1,125 00	54 37	.....	8,418 25	9,065 03	646 78	.....	.....
931 46	496 66	17 98	258 81	3,557 30	4,541 28	983 98	.....	1917
705 24	364 92	11 55	.....	2,404 75	3,150 99	746 24	.....	.....
880 03	470 50	15 44	517 84	3,812 90	4,199 53	386 63	.....	1917
982 76	502 07	19 46	.....	3,428 69	4,379 07	950 38	.....	.....
3,783 66	1,978 14	141 90	1,495 19	19,250 11	19,396 74	146 63	.....	1920
141,683 16	58,211 55	12,109 61	46,964 50	968,266 00	829,994 45	.....	138,271 55	1920
794 05	378 17	43 67	219 13	4,780 59	5,030 40	249 81	.....	1918
25,550 65	11,742 86	711 74	13,787 19	112,786 06	126,172 52	13,386 46	.....	1917
6,340 95	3,149 48	172 51	.....	24,295 83	30,800 85	6,505 02	.....	.....
703 59	379 13	22 92	278 05	3,294 62	2,745 00	.....	549 62	1920
807 26	426 66	28 23	.....	3,568 64	4,226 25	657 61	.....	.....
3,615 81	1,775 15	253 49	1,428 87	24,198 37	23,962 57	.....	235 80	1920
1,789 66	958 88	12 19	.....	4,649 40	4,449 16	.....	290 24	.....
5,466 58	3,000 32	658 19	.....	45,730 41	43,084 92	.....	2,645 49	.....
1,268 63	675 58	25 06	.....	4,277 76	4,520 63	242 87	.....	.....
4,029 07	1,933 74	210 30	1,469 48	22,035 63	22,928 48	892 85	.....	1920
823 52	435 24	17 47	.....	3,120 88	4,280 36	1,159 48	.....	.....
24,864 23	11,425 82	693 11	10,485 14	105,204 49	120,649 36	15,444 87	.....	1917
1,113 58	568 08	32 66	302 32	4,811 97	4,740 81	.....	71 16	1917
4,482 80	2,225 09	338 92	1,771 47	33,981-02	32,593 15	.....	1,387 87	1920
594 32	310 95	7 96	.....	1,823 31	2,100 12	276 81	.....	.....
1,398 88	757 22	13 04	.....	3,441 93	3,759 68	317 75	.....	.....
543,155 88	259,090 06	32,360 68	155,794 96	3,180,160 84	3,067,479 83	111,577 62	224,258 63	.....
101,703 49	51,429 06	5,139 32	39,774 65	559,690 23	570,904 84	11,214 61	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....
644,859 37	310,519 12	37,500 00	195,569 61	3,739,851 07	3,638,384 67	122,792 23	224,258 63	.....

## NIAGARA SYSTEM

### Reserve for Contingencies Account—31st October, 1920

Balance brought forward 31st October, 1919 .....	\$15,762 48
Added during the year ending 31st October, 1920:	
Amount charged to Municipalities as part of the cost of power delivered to them .....	\$32,360 68
Provision against equipment employed in respect of contracts with sundry power customers .....	5,139 32
Net profits from contracts with sundry power customers applied to Reserve for Contingencies .....	11,214 61
Profits to October 31, 1919, on contracts with sundry power customers, not previously applied .....	16,104 00
Interest at 4% per annum on monthly balances at the credit of the account .....	1,510 10
	66,328 71
	\$82,091 19
Deduct:	
Expenditures to cover contingencies met with during the year ending 31st October, 1920 .....	43,576 64
	\$38,514 55

## NIAGARA SYSTEM

### Reserve for Renewals Account—31st October, 1920

Total provision for Renewals to 31st October, 1919 .....	1,623,123 16
Deduct expenditures to 31st October, 1919 .....	130,009 70
	\$1,493,113 46
Added during the year ending 31st October, 1920:	
Amounts charged to Municipalities as part of the cost of power delivered to them .....	\$260,175 91
Provision against equipment employed in respect of contracts with sundry companies .....	50,343 21
Interest at 4% per annum on the monthly balances to the credit of the account .....	59,724 54
Renewals Reserve provided on second hand equipment purchased .....	435 59
	370,679 25
	\$1,863,792 71
Expenditures during the year ending 31st October, 1920 .....	26,529 84
	\$1,837,262 87

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### NIAGARA SYSTEM.

Statement Showing the Total Sinking Fund Requirements to be met by each Municipality.—Sinking Fund Requirements, Payment of which has been Deferred by the Commission under Section 23 of the Act. Sinking Fund Payments made by certain Municipalities which have been operating more than Five Years, and the Total of such Sinking Fund Payments, including Interest allowed thereon, to October 31, 1920.

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# NIAGARA

Statement Showing the Total Sinking Fund Requirements to be met by each Municipality.—  
Section 23 of the Act. Sinking Fund Payments made by certain Municipalities which  
including Interest Allowed thereon

Municipality	Total Sinking Fund Requirements Chargeable to the Municipality under the Act		Sinking Fund Requirements, of which has been
	(a) For Period of	(b) Amount	
		\$ c.	
Acton .....	4 years ending Oct. 31, 1920	1,717 15	1 year ending Oct. 31, 1920
Ailsa Craig ....	4 " " " "	1,866 49	4 " " " "
Aylmer .....	3 " " " "	2,398 01	3 " " " "
Ayr .....	4 " " " "	923 72	3 " " " "
Baden .....	4 " " " "	1,827 92	1 " " " "
Beachville .....	4 " " " "	1,947 08	1 " " " "
Blenheim .....	4 " " " "	2,688 72	4 " " " "
Bolton .....	4 " " " "	2,755 29	4 " " " "
Bothwell .....	4 " " " "	2,847 47	4 " " " "
Brampton .....	4 " " " "	4,519 70	.....
Brantford .....	4 " " " "	13,065 08	3 years ending Oct. 31, 1920
Breslau Dist. ....	7 " " " "	2,758 46	1 " " " "
Brigden .....	3 " " " "	1,577 10	3 " " " "
Burford .....	4 " " " "	1,124 86	4 " " " "
Burgessville ....	4 " " " "	410 39	4 " " " "
Caledonia .....	4 " " " "	442 81	1 " " " "
Chatham .....	4 " " " "	14,398 18	4 " " " "
Chippawa Village.	2 " " " "	20 48	2 " " " "
Clinton .....	4 " " " "	2,734 21	3 " " " "
Comber .....	4 " " " "	1,517 82	4 " " " "
Dashwood .....	4 " " " "	1,351 81	4 " " " "
Delaware .....	4 " " " "	295 88	4 " " " "
Dereham Twp. ...	2 " " " "	169 07	2 " " " "
Dorchester .....	4 " " " "	315 00	3 " " " "
Drayton .....	3 " " " "	1,393 92	3 " " " "
Dresden .....	4 " " " "	1,950 85	4 " " " "
Drumbo .....	4 " " " "	374 41	3 " " " "
Dublin .....	4 " " " "	488 56	4 " " " "
Dundas .....	4 " " " "	3,809 96	.....
Dunnville .....	3 " " " "	3,520 70	3 years ending Oct. 31, 1920
Dutton .....	4 " " " "	1,345 93	4 " " " "
Elmira .....	4 " " " "	2,465 05	2 " " " "
Elora .....	4 " " " "	2,758 97	3 " " " "
Embro .....	4 " " " "	1,292 90	3 " " " "
Etobicoke Twp.	4 " " " "	915 64	4 " " " "
Exeter .....	4 " " " "	4,851 26	4 " " " "
Fergus .....	4 " " " "	2,177 54	3 " " " "
Forest .....	4 " " " "	3,253 20	4 " " " "
Galt .....	4 " " " "	14,096 61	.....
Georgetown .....	4 " " " "	5,501 38	2 years ending Oct. 31, 1920
Glencoe .....	1 " " " "	97 04	1 " " " "
Goderich .....	4 " " " "	9,225 29	3 " " " "
Granton .....	4 " " " "	901 43	4 " " " "
Guelph .....	4 " " " "	12,758 87	.....
Hagersville .....	4 " " " "	2,352 44	2 years ending Oct. 31, 1920
Hamilton .....	4 " " " "	36,536 94	.....

SYSTEM

Sinking Fund Requirements, Payment of which, has been Deferred by the Commission under have been Operating more than Five Years and the Total of such Sinking Fund Payments to 31 October, 1920

the Payment Deferred	Sinking Fund Requirements Paid (or Charged) as Part of the Cost of Power		Interest at 4% per annum allowed on Sinking Fund Requirements which have been Paid	Total Sinking Fund Payments and Accumulated Interest to the credit of the Municipality on 31st October, 1920
(b) Amount	(a) For Period of	(b) Amount		
\$ c.		\$ c.	\$ c.	\$ c.
413 75	3 years ending Oct. 31, 1919.....	1,303 40	50 72	1,354 12
1,866 49	.....	.....	.....	.....
2,398 01	.....	.....	.....	.....
721 34	1 year ending Oct. 31, 1917.....	202 38	.....	202 38
428 71	3 " " " 1919.....	1,399 21	59 62	1,458 83
.....	.....	.....	.....	.....
544 95	3 " " " 1919.....	1,402 13	52 04	1,454 17
2,688 72	.....	.....	.....	.....
2,755 29	.....	.....	.....	.....
2,847 47	.....	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	4,519 70	273 15	4,792 85
10,283 61	1 " " " 1917.....	2,781 47	.....	2,781 47
460 18	6 " " " 1919.....	2,298 28	315 70	2,613 98
1,577 10	.....	.....	.....	.....
1,124 86	.....	.....	.....	.....
410 39	.....	.....	.....	.....
.....	.....	.....	.....	.....
117 35	3 years ending Oct. 31, 1919.....	325 46	13 31	338 77
14,398 18	.....	.....	.....	.....
20 48	.....	.....	.....	.....
2,126 73	1 year ending Oct. 31, 1917.....	607 48	.....	607 48
1,517 82	.....	.....	.....	.....
.....	.....	.....	.....	.....
1,351 81	.....	.....	.....	.....
295 88	.....	.....	.....	.....
169 07	.....	.....	.....	.....
247 67	1 year ending Oct. 31, 1917.....	67 33	.....	67 33
1,393 92	.....	.....	.....	.....
.....	.....	.....	.....	.....
1,950 85	.....	.....	.....	.....
251 85	1 year ending Oct. 31, 1917.....	122 56	.....	122 56
488 56	.....	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	3,809 96	241 06	4,051 02
3,520 70	.....	.....	.....	.....
1,345 93	.....	.....	.....	.....
.....	.....	.....	.....	.....
1,281 67	2 years ending Oct. 31, 1918.....	1,183 38	24 29	1,207 67
2,158 45	1 " " " 1917.....	600 52	.....	600 52
943 86	1 " " " 1917.....	349 04	.....	349 04
915 64	.....	.....	.....	.....
4,851 26	.....	.....	.....	.....
.....	.....	.....	.....	.....
1,637 42	1 year ending Oct. 31, 1917.....	540 12	.....	540 12
3,253 20	.....	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	14,096 61	825 78	14,922 39
2,909 51	2 " " " 1918.....	2,591 87	51 80	2,643 67
97 04	.....	.....	.....	.....
.....	.....	.....	.....	.....
7,330 34	1 year ending Oct. 31, 1917.....	1,894 95	.....	1,894 95
901 43	.....	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	12,758 87	754 47	13,513 34
1,321 54	2 " " " 1918.....	1,030 90	19 95	1,050 85
.....	4 " " " 1920.....	36,536 94	1,885 33	38,422 27

## NIAGARA

Statement Showing the Total Sinking Fund Requirements to be met by each Municipality.—  
Section 23 of the Act.—Sinking Fund Payments made by Certain Municipalities which  
including Interest Allowed thereon

Municipality	Total Sinking Fund Requirements chargeable to the Municipality under the Act		Sinking Fund Requirements, of which has been	
	(a) For Period of	(b) Amount	(a) For Period of	
		\$ c.		
Harriston .....	4 years ending Oct. 31, 1920	3,321 48	4 years ending Oct. 31, 1920	
Hensall .....	4 " " " "	2,285 46	4 " " " "	
Hespeler .....	4 " " " "	2,248 22		
Highgate .....	4 " " " "	1,306 99	4 years ending Oct. 31, 1920	
Ingersoll .....	4 " " " "	5,857 72		
Kitchener .....	4 " " " "	23,969 69		
Lambeth .....	4 " " " "	600 09	4 years ending Oct. 31, 1920	
Listowel .....	4 " " " "	4,446 72	4 " " " "	
London .....	4 " " " "	48,771 06		
London and Pt. Stanley Rly....	4 " " " "	10,368 64	3 years ending Oct. 31, 1920	
Lucan .....	4 " " " "	1,829 90	4 " " " "	
Lynden .....	4 " " " "	1,790 18	4 " " " "	
Markham.....	1 " " " "	205 61	1 " " " "	
Milton .....	4 " " " "	4,248 07	2 " " " "	
Milverton .....	4 " " " "	2,955 33	4 " " " "	
Mimico .....	4 " " " "	1,249 57	1 " " " "	
Mitchell .....	4 " " " "	2,090 85		
Moorefield .....	3 " " " "	695 75	3 years ending Oct. 31, 1920	
Mount Brydges ..	4 " " " "	857 59	4 " " " "	
New Hamburg ..	4 " " " "	2,205 45		
New Toronto ...	4 " " " "	15,106 77	3 years ending Oct. 31, 1920	
Niagara Falls ..	4 " " " "	1,602 28	4 " " " "	
Niagara-on-the- Lake .....	2 " " " "	206 35	2 " " " "	
Norwich .....	4 " " " "	2,151 19	1 " " " "	
Oil Springs .....	3 " " " "	1,292 86	3 " " " "	
Otterville .....	4 " " " "	472 86	4 " " " "	
Palmerston .....	4 " " " "	2,177 40	4 " " " "	
Paris .....	4 " " " "	2,625 59	3 " " " "	
Parkhill .....	1 " " " "	278 18	1 " " " "	
Petersburg and St. Agatha Dis..	5 " " " "	956 66	1 " " " "	
Petrolia .....	4 " " " "	6,032 54	4 " " " "	
Plattsville .....	4 " " " "	1,834 99	3 " " " "	
Port Credit ....	4 " " " "	431 87	1 " " " "	
Port Stanley ...	4 " " " "	2,562 92	1 " " " "	
Preston .....	4 " " " "	6,180 62		
Princeton .....	4 " " " "	650 87	3 years ending Oct. 31, 1920	
Ridgetown .....	4 " " " "	2,815 72	4 " " " "	
Rockwood .....	4 " " " "	829 49	2 " " " "	
Rodney .....	4 " " " "	1,106 98	4 " " " "	
St. George .....	4 " " " "	1,033 52	4 " " " "	
St. Jacobs .....	4 " " " "	683 76	4 " " " "	
St. Mary's .....	4 " " " "	5,041 73		



## SYSTEM—Continued

Sinking Fund Requirements, Payment of which have been Deferred by the Commission under have been Operating more than Five Years and the Total of such Sinking Fund Payments to 31 October, 1920

the Payment Deferred	Sinking Fund Requirements (Paid or Charged) as Part of the Cost of Power	Interest at 4% per annum allowed on Sinking Fund Requirements which have been Paid	Total Sinking Fund Pay- ments and Accumulated Interest to the credit of the Municipality on 31st October, 1920
(b) Amount	(a) For Period of	(b) Amount	
\$ c.		\$ c.	\$ c.
3,321 48	.....	.....	.....
2,285 46	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	2,248 22	132 27
1,306 99	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	5,857 72	348 00
.....	4 " " " 1920.....	23,969 69	1,335 38
600 09	.....	.....	.....
4,446 72	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	48,771 06	2,863 73
7,821 74	1 " " " 1917.....	2,546 90	.....
1,829 90	.....	.....	.....
1,790 18	.....	.....	.....
205 61	.....	.....	.....
2,390 20	2 years ending Oct. 31, 1918.....	1,857 87	37 76
2,955 33	.....	.....	.....
386 35	3 years ending Oct. 31, 1919.....	863 22	34 63
.....	4 " " " 1920.....	2,090 85	127 08
695 75	.....	.....	.....
857 59	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	2,205 45	130 84
13,929 02	1 " " " 1917.....	1,177 75	.....
1,602 28	.....	.....	.....
206 35	.....	.....	.....
563 44	3 years ending Oct. 31, 1919.....	1,587 75	68 74
1,292 86	.....	.....	.....
472 86	.....	.....	.....
2,177 40	.....	.....	.....
2,201 45	1 year ending Oct. 31, 1917.....	424 14	.....
278 18	.....	.....	.....
246 19	4 years ending Oct. 31, 1919.....	710 47	50 69
6,032 54	.....	.....	.....
1,373 14	1 year ending Oct. 31, 1917.....	461 85	.....
138 02	3 " " " 1919.....	293 85	11 81
677 74	3 " " " 1919.....	1,885 18	77 15
.....	4 " " " 1920.....	6,180 62	333 80
463 91	1 " " " 1917.....	186 96	.....
2,815 72	.....	.....	.....
443 89	2 years ending Oct. 31, 1918.....	385 60	6 74
1,106 98	.....	.....	.....
1,033 52	.....	.....	.....
683 76	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	5,041 73	282 78
			5,324 51

# NIAGARA

Statement Showing the Total Sinking Fund Requirements to be met by each Municipality.—  
Section 23 of the Act.—Sinking Fund Payments made by Certain Municipalities which  
including Interest Allowed thereon

Municipality	Total Sinking Fund Requirements Chargeable to the Municipality under the Act		Sinking Fund Requirements, of which has been
	(a) For Period of	(b) Amount	
		\$ c.	
St. Thomas .....	4 years ending Oct. 31, 1920	15,014 99	.....
Sarnia .....	4 " " " "	27,871 00	4 years ending Oct. 31, 1920
Scarboro Twp. ....	1 " " " "	178 28	1 " " " "
Seaforth .....	4 " " " "	6,028 57	.....
Simcoe .....	4 " " " "	1,335 36	4 years ending Oct. 31, 1920
Springfield .....	4 " " " "	631 43	4 " " " "
Stamford Twp. ....	4 " " " "	478 03	4 " " " "
Stratford .....	4 " " " "	12,727 71	.....
Strathroy .....	4 " " " "	5,074 80	3 years ending Oct. 31, 1920
Streetsville .....	1 " " " "	588 05	.....
Tavistock .....	4 " " " "	2,996 78	4 years ending Oct. 31, 1920
Thamesford .....	4 " " " "	1,355 98	3 " " " "
Thamesville .....	4 " " " "	1,233 82	4 " " " "
Thorndale .....	4 " " " "	1,692 32	3 " " " "
Tilbury .....	4 " " " "	1,903 97	4 " " " "
Tillsonburg .....	4 " " " "	5,569 10	.....
Toronto .....	4 " " " "	178,063 50	.....
Toronto Twp. ....	4 " " " "	962 96	2 years ending Oct. 31, 1920
Walkerville .....	4 " " " "	43,365 67	3 " " " "
Wallaceburg .....	4 " " " "	8,677 11	4 " " " "
Waterdown .....	4 " " " "	1,005 62	.....
Waterford .....	4 " " " "	1,313 00	4 years ending Oct. 31, 1920
Waterloo .....	4 " " " "	5,196 73	.....
Watford .....	4 " " " "	2,342 38	4 years ending Oct. 31, 1920
Welland .....	4 " " " "	8,141 81	4 " " " "
Wellesley .....	4 " " " "	1,961 49	4 " " " "
West Lorne .....	4 " " " "	833 35	4 " " " "
Weston .....	4 " " " "	4,930 50	.....
Windsor .....	4 " " " "	37,319 96	3 years ending Oct. 31, 1920
Woodbridge .....	4 " " " "	1,474 93	3 " " " "
Woodstock .....	4 " " " "	6,231 42	.....
Wyoming .....	4 " " " "	1,019 77	4 years ending Oct. 31, 1920
Zurich .....	4 " " " "	1,786 15	4 " " " "
Totals			
Municipalities .....		742,427 65	.....
Essex System .....	2 " " " "	4,741 56	1 year ending Oct. 31, 1919
Companies .....		204,465 41	.....
Grand Totals .....		951,634 62	.....

## SYSTEM—Continued

Sinking Fund Requirements, Payment of which has been deferred by the Commission under have been Operating more than Five Years and the Total of such Sinking Fund Payments to October 31, 1920

the Payment Deferred	Sinking Fund Requirements Paid (or Charged) as Part of the Cost of Power	Interest at 4 % per annum allowed on Sinking Fund Requirements which have been Paid	Total Sinking Fund Pay- ments and Accumulated Interest to the credit of the Municipality on 31st October 1920
(b) Amount	(a) For Period of	(b) Amount	
\$ c.		\$ c.	\$ c.
.....	4 years ending Oct. 31, 1920.....	15,014 99	905 01
27,871 00	.....	.....	15,920 00
178 28	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	6,028 57	410 38
1,335 36	.....	.....	6,438 95
.....	.....	.....	.....
631 43	.....	.....	.....
478 03	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	12,727 71	775 83
3,885 20	1 " " " 1917.....	1,189 60	13,503 54
.....	1 " " " 1920.....	588 05	1,189 60
.....	.....	.....	588 05
2,996 78	.....	.....	.....
1,097 17	1 year ending Oct. 31, 1917.....	258 81	258 81
1,233 82	.....	.....	.....
1,174 48	1 year ending Oct. 31, 1917.....	517 84	517 84
1,903 97	.....	.....	.....
.....	4 years ending Oct. 31, 1920.....	5,569 10	308 10
.....	4 " " " 1920.....	178,063 50	5,877 20
581 18	2 " " " 1918.....	381 78	188,243 53
29,578 48	1 " " " 1917.....	13,787 19	6 51
8,677 11	.....	.....	388 29
.....	.....	.....	13,787 19
.....	4 years ending Oct. 31, 1920.....	1,005 62	58 13
1,313 00	.....	.....	1,063 75
.....	4 years ending Oct. 31, 1920.....	5,196 73	301 21
2,342 38	.....	.....	5,497 94
8,141 81	.....	.....	.....
.....	.....	.....	.....
1,961 49	.....	.....	.....
833 35	4 years ending Oct. 31, 1920.....	4,930 50	274 59
.....	1 " " " 1917.....	10,485 14	5,205 09
26,834 82	1 " " " 1917.....	302 32	10,485 14
1,172 61	4 " " " 1920.....	6,231 42	302 32
.....	.....	.....	6,597 70
1,019 77	.....	.....	.....
1,786 15	.....	.....	.....
.....	.....	.....	.....
280,979 34	.....	461,448 31	23,994 69
1,821 08	1 year ending Oct. 31, 1920.....	2,920 48	485,443 00
.....	.....	204,465 41	2,920 48
.....	.....	.....	227,548 88
282,800 42	.....	668,834 20	47,078 16
.....	.....	.....	715,912 36



## NIAGARA

Statement showing the Net Credit or Charge to each Municipality in respect of Power  
ments Made and Interest Added during the Year; also the Amount Credited  
Ending 31st October, 1920, and the Accumulated Amount standing

Municipality	Date Commenced Operating	Net Credit or Charge at 31st October, 1919	
		Credit	Charge
		\$ c.	\$ c.
Acton .....	Jan., 1913	2,437 39	.....
Ailsa Craig .....	Jan., 1916	1,219 01	.....
Aylmer .....	Mar., 1918	.....	583 68
Ayr .....	Jan., 1915	.....	1,991 28
Baden .....	May, 1912	2,268 75	.....
Beachville .....	Aug., 1912	4,966 45	.....
Blenheim .....	Nov., 1915	.....	3,230 25
Bolton .....	Feb., 1915	.....	4,785 94
Bothwell .....	Sept., 1915	.....	3,987 14
Brampton .....	Nov., 1911	16,921 43	.....
Brantford .....	Feb., 1914	8,925 96	.....
Brigden .....	Jan., 1918	.....	1,382 91
Burford .....	June, 1915	.....	3,162 87
Burgessville .....	Nov., 1916	721 12	.....
Caledonia .....	Oct., 1912	300 04	.....
Chatham .....	Feb., 1915	1,670 51	.....
Clinton .....	Mar., 1914	.....	1,096 00
Comber .....	May, 1915	.....	4,466 34
Chippawa .....	Sept., 1919	.....	93 42
Dashwood .....	Sept., 1917	247 07	.....
Delaware .....	May, 1915	.....	436 33
Dereham Twp. ....	Sept., 1919	.....	224 84
Dorchester .....	Dec., 1914	652 49	.....
Drayton .....	Mar., 1918	.....	510 46
Dresden .....	April, 1915	.....	636 33
Drumbo .....	Dec., 1914	.....	953 79
Dublin .....	Oct., 1917	.....	395 88
Dundas .....	Jan., 1911	.....	1,055 87
Dunnville .....	June, 1918	.....	6,788 99
Dutton .....	Sept., 1915	.....	74 66
Elmira .....	Nov., 1913	355 80	.....
Elora .....	Nov., 1914	.....	1,055 42
Embro .....	Jan., 1915	.....	3,815 80
Etobicoke Twp. ....	Aug., 1917	2,083 36	.....
Exeter .....	June, 1916	.....	2,903 84
Fergus .....	Nov., 1914	.....	1,633 80
Forest .....	Mar., 1917	.....	361 01
Galt .....	May, 1911	28,200 74	.....
Glencoe .....	Aug., 1920	.....	.....
Georgetown .....	Sept., 1913	1,929 61	.....
Goderich .....	Feb., 1914	.....	10,336 47
Granton .....	July, 1916	.....	347 69
Guelph .....	Dec., 1910	26,066 37	.....
Hagersville .....	Sept., 1913	.....	1,360 50
Hamilton .....	Feb., 1911	619 02	.....

SYSTEM

Supplied to it to 31st October, 1919—the Cash Received and Applied thereon, Adjust-  
or Charged to each Municipality in respect of Power Supplied in the Year  
as a Credit or Charge to each Municipality at 31st October, 1920

Cash Receipts and Payments on account of such Credits and Charges, also Adjust- ments made during the Year		Interest at 4% per annum added during the Year		Amount Credited or Charged in respect of Power Supplied in the Year Ending 31st October, 1920		Accumulated Amount standing at the Credit or Charge on 31st October, 1920	
Credited	Charged	Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
		97 50		574 25		3,109 14	
		48 76		1,265 10		2,532 87	
583 68					1,017 18		1,017 18
723 21			68 38	203 56			1,132 89
		90 75		285 76		2,645 26	
		198 66			642 09	4,523 02	
1,024 00			96 03	317 98			1,984 30
			191 44	1,306 55			3,670 83
1,567 02			140 07	1,067 32			1,492 87
		676 86		71 88		17,670 17	
		357 04			4,971 49	4,311 51	
			55 32	432 80			1,005 43
			126 51	100 96			3,188 42
		28 85			16 30	733 67	
		12 00		99 95		411 99	
		66 82		8,973 45		10,710 78	
1,117 92			21 92		376 92		376 92
			178 65	707 31			3,937 68
			3 74	787 92		690 76	
		9 88		161 39		418 34	
			17 45	192 95			260 83
			8 99		81 78		315 61
		26 10		186 61		865 20	
510 46					129 89		129 89
			25 45	1,394 28		732 50	
			37 08	231 75	31 34		659 12
			15 83		32 34		443 05
			42 23		2,593 63		3,691 73
2,062 26			271 56		1,934 32		6,932 61
74 66				477 82		477 82	
		14 23		931 21		1,301 24	
1,068 96			13 54	972 71		972 71	
763 15			138 09		14 60		3,205 34
		83 33		1,717 84		3,884 53	
2,977 15			73 31	382 42		382 42	
			65 35	44 05			1,655 10
			14 44	1,000 68		625 23	
		1,128 03			1,776 05	27,552 72	
				200 32		200 32	
		77 18		1,525 20		3,531 99	
			286 69		3,180 09		8,467 28
			13 91	222 37			139 23
		1,042 65			2,674 69	24,434 33	
1,020 00			35 95	893 96		517 51	
		24 76			25,056 63		24,412 85

## NIAGARA

Statement showing the Net Credit or Charge to each Municipality in respect of Power  
ments Made and Interest Added during the Year; also the Amount Credited  
Ending 31st October, 1920, and the Accumulated Amount standing

Municipality	Date Commenced Operating	Net Credit or Charge at 31st October, 1919	
		Credit	Charge
		\$ c.	\$ c.
Harriston .....	July 1916	.....	4,426 38
Hensall .....	Jan 1917	.....	1,589 06
Hespeler .....	Feb., 1911	5,319 54	.....
Highgate .....	Dec., 1916	.....	594 88
Ingersoll .....	May, 1911	12,252 82	.....
Kitchener .....	Jan., 1911	27,942 60	.....
Lambeth .....	April, 1915	.....	873 90
Listowel .....	June, 1916	778 15	.....
London .....	Jan., 1911	106,334 71	.....
London and Port Stanley Railway .....	Aug., 1914	.....	23,325 11
Lucan .....	Feb., 1915	2,601 88	.....
Lynden .....	Feb., 1915	.....	3,205 52
Milton .....	April, 1913	.....	662 97
Milverton .....	June, 1916	977 27	.....
Mimico .....	May, 1912	3,286 33	.....
Mitchell .....	Sept., 1911	1,708 89	.....
Moorefield .....	Mar., 1918	.....	205 17
Mount Brydges .....	Mar., 1915	.....	416 78
Markham .....	Apr., 1920	.....	.....
Niagara-on-the-Lake .....	Aug., 1919	47 72	.....
Niagara Falls .....	Dec., 1915	7,276 83	.....
New Hamburg .....	Mar., 1911	.....	2,255 16
New Toronto .....	Feb., 1914	29,644 64	.....
Norwich .....	May 1912	2,003 65	.....
Oil Springs .....	Feb., 1918	.....	514 79
Otterville .....	Feb., 1916	122 81	.....
Palmerston .....	July 1916	.....	1,847 78
Paris .....	Feb., 1914	3,303 56	.....
Parkhill .....	May 1920	.....	.....
Petrolia .....	May 1916	.....	2,707 59
Plattsville .....	Dec., 1914	.....	4,330 51
Port Credit .....	Aug., 1912	1,753 99	.....
Port Stanley .....	Apr. 1912	.....	491 60
Preston .....	Jan., 1911	15,913 87	.....
Princeton .....	Jan., 1915	.....	1,528 63
Ridgetown .....	Dec., 1915	505 69	.....
Rockwood .....	Sep., 1913	.....	1,543 92
Rodney .....	Feb., 1917	296 19	.....
St. George .....	Sep., 1915	58 44	.....
St. Jacobs .....	Sep., 1917	154 71	.....
St. Mary's .....	May 1911	1,688 37	.....
St. Thomas .....	Apr., 1911	24,718 14	.....
Sarnia .....	Dec., 1916	6,317 28	.....
Seaforth .....	Nov. 1911	7,956 19	.....
Scarboro Township .....	Aug., 1918	.....	.....



## SYSTEM

Supplied to it to 31st October, 1919—the Cash Received and Applied thereon, Adjust-  
or Charged to each Municipality in respect of Power Supplied in the Year  
as a Credit or Charge to each Municipality at 31st October, 1920

Cash Receipts and Payments on account of such Credits and Charges, also Adjust- ments made during the Year		Interest at 4% per annum added during the Year		Amount Credited or Charged in respect of Power Supplied in the Year Ending 31st October, 1920		Accumulated Amount standing at the Credit or Charge on 31st October, 1920	
Credited	Charged	Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,149 06			177 06	1,154 75			3,448 69
594 88			41 65		17 11		498 76
		212 78			554 57	4,977 75	
		490 11			27 76		27 76
					1,025 78	11,717 15	
		1,117 70			4,024 00	25,036 30	
			34 96	443 33			465 53
	787 27	20 08		1,212 42		1,223 38	
		4,253 39			10,497 53	100,090 57	
24,013 33			688 22		1,802 05		1,802 05
		104 08		1,776 87		4,482 83	
1,126 80			124 35	714 45			1,488 62
			26 52	2,737 20		2,047 71	
		39 09		753 91		1,770 27	
		131 45		344 65		3,762 43	
		68 36		408 34		2,185 59	
205 17				103 33		103 33	
402 19			9 43	67 55		43 53	
		1 91		191 47		191 47	
				388 63		438 26	
		291 07			2,488 61	5,079 29	
1,089 23			71 23	254 38			982 78
		1,185 79			3,904 46	26,925 97	
		80 15		784 65		2,868 45	
			20 59	283 74			251 64
		4 91		213 85		341 57	
			73 91	1,262 37			659 32
		132 14			893 59	2,542 11	
				53 53		53 53	
			108 30	2,685 44			130 45
2,000 00			137 03	1,050 69			1,416 85
		70 16			30 99	1,793 16	
457 55			11 13	1,364 06		1,318 88	
		636 55			3,435 10	13,115 32	
750 00			57 08		209 80		1,045 51
	505 69			1,037 50		1,037 50	
			61 76	155 48			1,450 20
		11 85		1,035 03		1,343 07	
		2 34		122 66		183 44	
	42 05	5 60		102 04		220 30	
		67 53			2,182 57		426 67
		988 73		81 55		25,788 42	
177 37		255 84		16,398 50		23,148 99	
		318 25			114 60	8,159 84	
					673 11		673 11

## NIAGARA

Statement showing the Net Credit or Charge to each Municipality in respect of Power  
ments Made and Interest Added during the Year; also the Amount Credited  
Ending 31st October, 1920, and the Accumulated Amount standing

Municipality	Date Commenced Operating	Net Credit or Charge at 31st October, 1919	
		Credit	Charge
		\$ c.	\$ c.
Simcoe .....	Apr., 1915	3,479 07	.....
Springfield .....	Aug., 1917	337 96	.....
Stamford Township .....	Nov., 1916	3,555 12	.....
Stratford .....	Jan., 1911	25,401 19	.....
Strathroy .....	Dec., 1914	8,664 40	.....
Streetsville .....	.....	.....	.....
Tavistock .....	Nov., 1916	3,666 36	.....
Thamesford .....	Feb., 1914	.....	1,496 05
Thamesville .....	Oct., 1915	.....	2,025 13
Thorndale .....	Mar., 1914	.....	1,288 82
Tilbury .....	Apr., 1915	.....	5,258 98
Tillsonburg .....	Aug., 1911	3,129 01	.....
Toronto .....	June 1911	27,435 97	.....
Toronto Twp. ....	Aug., 1913	706 34	.....
Walkerville .....	Nov., 1914	6,146 63	.....
Wallaceburg .....	Feb., 1915	.....	2,159 69
Waterdown .....	Nov., 1911	.....	1,289 17
Waterford .....	Apr., 1915	2,662 20	.....
Waterloo .....	Dec., 1910	8,763 88	.....
Watford .....	Sep., 1917	.....	3,867 35
Welland .....	Sep., 1917	9,448 82	.....
Wellesley .....	Nov., 1916	1,074 97	.....
West Lorne .....	Jan., 1917	381 82	.....
Weston .....	Aug., 1911	8,986 87	.....
Windsor .....	Oct., 1914	.....	11,127 54
Woodbridge .....	Dec., 1914	244 68	.....
Woodstock .....	Jan., 1911	19,020 65	.....
Wyoming .....	Nov., 1916	.....	2,107 67
Zurich .....	Sep., 1917	1,293 03	.....
Breslau District .....	Dec., 1913	.....	2,425 27
Petersburg and St. Agatha District .....	Sep., 1913	.....	510 91
H. E. P. C. Service Building .....	.....	.....	.....
		496,948 36	141,747 84

## SYSTEM

Supplied to it to 31st October, 1919—the Cash Received and Applied thereon, Adjust-  
or Charged to each Municipality in respect of Power Supplied in the Year  
as a Credit or Charge to each Municipality at 31st October, 1920

Cash Receipts and Payments on account of such Credits and Charges, also Adjust- ments made during the Year		Interest at 4% per annum added during the Year		Amount Credited or Charged in respect of Power Supplied in the Year Ending 31st October, 1920		Accumulated Amount standing at the Credit or Charge on 31st October, 1920	
Credited	Charged	Credited	Charged	Credited	Charged	Credit	Charge
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	.....	139 16	.....	865 34	.....	4,483 57	.....
.....	.....	13 52	.....	79 31	.....	430 79	.....
.....	.....	142 20	.....	.....	343 89	3,353 43	.....
.....	.....	1,016 05	.....	.....	2,575 43	23,841 81	.....
.....	.....	346 58	.....	1,099 20	.....	10,110 18	.....
.....	.....	.....	.....	2,626 88	.....	2,626 88	.....
.....	.....	146 65	.....	646 78	.....	4,459 79	.....
750 00	.....	.....	46 44	983 98	.....	191 49	.....
75 77	.....	.....	80 15	746 24	.....	.....	1,283 27
.....	.....	.....	51 55	386 63	.....	.....	953 74
.....	.....	.....	.....	.....	.....	.....	.....
619 55	.....	.....	199 18	950 38	.....	.....	3,888 23
.....	.....	125 16	.....	146 63	.....	3,400 80	.....
.....	.....	1,097 44	.....	.....	138,271 55	.....	109,738 14
.....	.....	28 25	.....	249 81	.....	984 40	.....
.....	.....	245 86	.....	13,386 46	.....	19,778 95	.....
.....	.....	.....	86 39	6,505 02	.....	4,258 94	.....
1,289 17	.....	.....	.....	.....	549 62	.....	549 62
.....	.....	106 49	.....	657 61	.....	3,426 30	.....
.....	.....	350 56	.....	.....	235 80	8,878 64	.....
1,022 90	.....	.....	136 97	.....	200 24	.....	3,181 66
.....	282 59	385 80	.....	.....	2,645 49	6,906 54	.....
.....	.....	43 00	.....	242 87	.....	1,360 84	.....
.....	.....	15 27	.....	1,159 48	.....	1,556 57	.....
.....	122 48	359 47	.....	892 85	.....	10,116 71	.....
.....	.....	.....	445 10	15,444 87	.....	3,872 23	.....
.....	.....	9 79	.....	.....	71 16	183 31	.....
.....	.....	760 83	.....	.....	1,387 87	18,393 61	.....
.....	.....	.....	84 31	276 81	.....	.....	1,915 17
.....	.....	51 72	.....	317 75	.....	1,662 50	.....
.....	.....	.....	97 01	.....	907 02	.....	3,429 30
.....	.....	.....	20 44	.....	691 93	.....	1,223 28
.....	.....	.....	.....	.....	.....	.....	.....
54,651 41	1,740 08	19,857 06	4,832 69	111,577 62	224,258 63	519,504 72	209,049 51



NIAGARA RURAL LINES

## Operating Account for Year Ending 31st October, 1920

<i>Costs of operation as provided for under Sections 6 C and 23 of the Act:</i>		<i>Revenue for Period:</i>	
Power Purchased:		Collected from City of St. Catharines and others for power supplied .....	\$59,438 02
To supply customers on lines operated by the Commission	\$2,442 94	Deduct balances owing to these Municipalities..	191 30
To supply the City of St. Catharines and others.....	58,804 88		\$59,246 72
Costs of operating and maintaining Transmission Lines, etc., including the proportion of Administrative expenses chargeable to the operation of the lines operated by the Commission .....	61,247 82	Collected from sundry customers on lines operated by the Commission .....	4,521 96
Interest on Capital Investment .....		Interest collected from Municipalities operating certain lines .....	22,990 68
Provision for renewal of lines, etc., (only these operated by the Commission).....	1,019 60	Sinking Fund collected from Municipalities operating certain lines .....	8,533 13
Provision for Sinking Fund .....	23,794 02		\$95,292 49
		Net deficit (on lines operated by Commission).....	474 95
			\$95,767 44

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### NIAGARA RURAL LINES.

Statement showing "Cost of Power," "Operating Expenses," "Fixed Charges,"  
and "Revenue," and the Net "Surplus" or "Deficit" on each Line for the  
year ending October 31, 1920.

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## NIAGARA

Statement showing "Cost of Power," "Operating Expenses," "Fixed Charges"  
the year ending

Lines Operated by	Capital Cost	Cost of Power to Commission	Operation, Maintenance and Administration Expenses	Interest
	\$ c.	\$ c.	\$ c.	\$ c.
Ancaster Township .....	5,159 03	.....	.....	257 96
Bolton .....	2,110 45	.....	.....	105 52
Bothwell .....	6,571 84	.....	.....	355 88
Brampton .....	588 87	.....	.....	29 44
Chatham .....	898 18	.....	.....	44 90
Dereham Township .....	29,243 50	.....	.....	1,483 42
Elora .....	777 82	.....	.....	38 90
Etobicoke .....	54,608 68	.....	.....	2,984 10
Georgetown .....	8,889 59	.....	.....	444 48
Goderich .....	2,313 36	.....	.....	115 66
Lucan .....	333 26	.....	.....	16 66
Milton .....	813 82	.....	.....	40 70
Norwich .....	32,978 23	.....	.....	1,673 26
Preston .....	9,155 08	.....	.....	457 76
St. Thomas .....	1,933 82	.....	.....	96 20
Scarboro Township .....	26,125 24	469 40	186 60	1,928 29
Springfield .....	4,561 39	.....	.....	234 93
Stratford .....	4,058 47	.....	.....	202 92
Toronto .....	41,167 92	.....	.....	2,058 40
Toronto Township .....	43,309 37	.....	.....	2,165 46
Vaughan Township .....	21,592 88	.....	.....	1,209 96
Walkerville .....	41,148 83	.....	.....	1,981 30
Waterdown .....	11,825 24	.....	.....	591 26
Waterford .....	3,399 87	.....	.....	181 82
Waterloo .....	5,062 60	.....	.....	230 60
Weston .....	5,234 46	.....	.....	209 38
Windsor .....	8,767 56	.....	.....	422 58
Woodstock .....	1,088 20	.....	.....	54 42
Welland .....	30,136 86	4,368 59	.....	1,506 83
St. Catharines .....	7,500 00	50,327 28	107 44	300 00
Grantham Township .....	28,289 47	482 24	17 51	1,429 13
Louth Township .....	2,771 19	.....	.....	138 56
Port Colborne .....	.....	3,157 37	121 87	.....
Lines Operated by the Hydro-Electric Power Commission of Ontario:				
Don Mills Road .....	9,861 42	374 87	387 00	395 36
Brady & Raymond .....	817 18	.....	1 60	32 67
Wm. Pullen .....	74 15	.....	.....	2 96
Innes, Karn & Longworth .....	2,875 20	.....	50 26	115 01
W. G. Bailey .....	599 21	.....	.....	23 97
Port Dalhousie .....	5,834 33	2,068 07	147 32	233 37
Non-operating Capital .....	13,189 39	.....	.....	.....
Totals .....	475,665 96	61,247 82	1,019 60	23,794 02



## RURAL LINES

and "Revenue," and the Net "Surplus" or "Deficit" on each Line for  
October 31, 1920

Fixed Charges		Total Cost of Power, Operat- ing Expenses, Fixed Charges and Interest	Revenue from Muni- cipalities	Net Surplus or Deficit for Year	
Renewals	Sinking Fund			Surplus	Deficit
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	92 86	350 82	350 82	.....	.....
.....	37 98	143 50	143 50	.....	.....
.....	547 44	903 32	903 32	.....	.....
.....	10 60	40 04	40 04	.....	.....
.....	16 16	61 06	61 06	.....	.....
.....	526 36	2,009 78	2,009 78	.....	.....
.....	14 00	52 90	52 90	.....	.....
.....	982 96	3,967 06	3,967 06	.....	.....
.....	160 00	604 48	604 48	.....	.....
.....	41 64	157 30	157 30	.....	.....
.....	6 00	22 66	22 66	.....	.....
.....	14 64	55 34	55 34	.....	.....
.....	602 38	2,275 64	2,275 64	.....	.....
.....	164 80	622 56	622 56	.....	.....
.....	34 64	130 84	130 84	.....	.....
8 42	592 57	3,185 28	3,194 81	9 53	.....
.....	105 49	340 42	340 42	.....	.....
.....	73 04	275 96	275 96	.....	.....
.....	741 02	2,799 42	2,799 42	.....	.....
.....	779 56	2,945 02	2,945 02	.....	.....
.....	388 68	1,598 64	1,598 64	.....	.....
.....	723 09	2,704 39	2,704 39	.....	.....
.....	212 86	804 12	804 12	.....	.....
.....	65 46	247 28	247 28	.....	.....
.....	91 14	321 74	321 74	.....	.....
.....	94 22	303 60	303 60	.....	.....
.....	152 12	574 70	574 70	.....	.....
.....	19 58	74 00	74 00	.....	.....
.....	542 46	6,417 88	6,445 25	27 37	.....
.....	135 00	50,869 72	50,896 57	26 85	.....
.....	514 50	2,443 38	2,449 92	6 54	.....
.....	49 88	188 44	188 44	.....	.....
.....	.....	3,279 24	3,400 25	121 01	.....
.....	.....	.....	.....	191 30	.....
395 36	177 51	1,730 10	972 67	.....	757 43
32 67	14 71	81 65	113 40	31 75	.....
2 96	1 33	7 25	96 00	88 75	.....
115 01	51 75	332 03	411 80	79 77	.....
23 97	10 79	58 73	120 78	62 05	.....
233 37	105 02	2,787 15	2,807 31	20 16	.....
.....	.....	.....	.....	.....	.....
811 76	8,894 24	95,767 44	95,483 79	473 78	757 43

Surpluses placed to credit of Municipalities ..... \$191 30

Net deficit on lines operated by the Commission ..... 474 95

## NIAGARA RURAL LINES

### Reserve for Renewals Account—31st October, 1920

Total provision for Renewals to 31st October, 1919 .....	\$4,946 78	
Deduct expenditures to 31st October, 1919 .....	673 10	
		\$4,273 68
<b>Amounts added during year ending 31st October, 1920:</b>		
Amounts charged Municipalities on lines operated by the		
Commission as part of the cost of power delivered		
to them .....	811 76	
Interest at 4% per annum on the monthly balances to		
the credit of the account .....	170 95	
		982 71
<b>Expenditures during the year ending 31st October, 1920 .....</b>		<b>\$5,256 39</b>
		<b>6 60</b>
Balance carried forward 31st October, 1920 .....		\$5,249 79

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### NIAGARA RURAL LINES.

Statement showing the Total Sinking Fund Requirements on each Line—all of which have been paid—and the Total of such Sinking Fund Payments, with interest allowed thereon, to October 31, 1920.

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## NIAGARA

Statement showing the Total Sinking Fund Requirements on each line—  
with interest allowed thereon

Lines operated by	Sinking Fund Requirements	
	Period Covered	Amount
		\$ c.
Ancaster Twp. ....	7 yrs. ending 31st Oct., 1920, inclusive	635 45
Baden .....	8 " " "	157 34
Bolton .....	6 " " "	161 93
Bothwell .....	5 " " "	1,755 05
Brampton .....	3 " " "	33 56
Chatham .....	5 " " "	77 74
Dereham Twp. ....	3 " " "	1,454 53
Elora .....	7 " " "	83 91
Etobicoke .....	5 " " "	2,857 72
Georgetown .....	7 " " "	944 99
Goderich .....	7 " " "	266 62
Grantham Twp. ....	6 " " "	2,695 18
London Abattoir .....	7 " " "	60 94
Louth Twp. ....	2 " " "	99 76
Lucan .....	1 " " "	6 00
Milton .....	7 " " "	88 56
Mimico .....	8 " " "	921 33
New Toronto .....	7 " " "	168 28
Norwich .....	8 " " "	3,175 97
Port Dalhousie .....	9 " " "	693 36
Preston .....	8 " " "	1,241 22
St. Catharines .....	7 " " "	888 75
St. Thomas .....	7 " " "	207 77
Scarboro Twp. ....	3 " " "	1,466 31
South Dorchester Twp. ....	4 " " "	100 06
Springfield .....	1 " " "	105 49
Stratford .....	8 " " "	504 73
Thamesford .....	6 " " "	6 32
Thorndale .....	7 " " "	5 57
Toronto .....	8 " " "	4,439 51
Toronto Twp. ....	8 " " "	4,488 22
Vaughan Twp. ....	6 " " "	1,063 87
Walkerville .....	6 " " "	3,366 23
Waterdown .....	7 " " "	1,298 94
Waterford .....	6 " " "	219 74
Waterloo .....	7 " " "	422 18
Welland .....	8 " " "	3,539 06
Weston .....	7 " " "	800 42
Windsor .....	5 " " "	646 52
Woodstock .....	8 " " "	124 62
<i>Lines Operated by the Commission.</i>		
Don Mills Road .....	7 " " "	1,012 98
Brady & Raymond .....	7 " " "	108 34
W. Pullen .....	7 " " "	8 37
Innes, Karn & Longworth .....	8 " " "	393 29
Bailey's Farm .....	7 " " "	64 71
		42,861 44

RURAL LINES

all of which have been paid—and the Total of such Sinking Fund Payments to 31st October, 1920

Sinking Fund Paid		Interest at 4% per annum allowed on Sinking Fund Payments	Total Sinking Fund payments and accumulated interest to 31st October, 1920
Period Covered	Amount		
	\$ c.	\$ c.	\$ c.
Full period	635 45	92 03	727 48
"	157 34	37 36	194 70
"	161 93	12 72	174 65
"	1,755 05	83 55	1,838 60
"	33 56	1 87	35 43
"	77 74	6 20	83 94
"	1,454 53	55 43	1,509 96
"	83 91	8 84	92 75
"	2,857 72	113 23	2,970 95
"	944 99	102 40	1,047 39
"	266 62	30 01	296 63
"	2,695 18	247 46	2,942 64
"	60 94	10 35	71 29
"	99 76	4 32	104 08
"	6 00	.....	6 00
"	88 56	9 32	97 88
"	921 33	169 89	1,091 22
"	168 28	28 74	197 02
"	3,175 97	294 84	3,470 81
"	693 36	62 41	761 77
"	1,241 22	171 31	1,412 53
"	828 75	106 34	995 09
"	207 77	21 90	229 67
"	1,466 31	42 10	1,508 41
"	100 06	6 18	106 24
"	105 49	.....	105 49
"	504 73	63 88	568 61
"	6 32	1 21	7 53
"	5 57	90	6 47
"	4,439 51	475 34	4,914 85
"	4,488 22	480 49	4,968 71
"	1,063 87	38 30	1,102 17
"	3,366 23	279 33	3,645 56
"	1,298 94	142 83	1,441 77
"	219 74	10 86	230 60
"	422 18	35 75	457 93
"	3,539 06	380 38	3,919 44
"	800 42	98 35	898 77
"	646 52	42 25	688 77
"	124 62	14 40	139 02
"	1,012 98	94 99	1,107 97
"	108 34	12 03	120 37
"	8 37	84	9 21
"	393 29	44 41	437 70
"	64 71	6 33	71 04
.....	42,861 44	3,947 67	46,809 11

NIAGARA

Statement Showing the Surplus or Deficit on each Line at 31st October  
Year ending 31st October, 1920, and the Net

Municipality	Date Commenced Operation	Surplus or Deficit at October 31, 1919	
		Surplus	Deficit
		\$ c.	\$ c.
Grantham Twp.....	May, 1915	.....	8 90
St. Catharines .....	Apr., 1914	.....	25 82
Scarboro Township.....	Aug., 1918	.....	9 17
Welland.....	Mar., 1913	27 08	.....
Port Colborne.....	Mar., 1920	.....	.....
Lines Operated by Commission:			
Don Mills Road.....	Nov., 1914	.....	3,474 58
Brady & Raymond.....	Oct., 1914	237 33	.....
Wm. Pullen .....	May, 1914	546 80	.....
Innes, Karn & Longworth.....	Feb., 1913	373 12	.....
W. G. Bailey .....	Oct., 1914	89 83	.....
Port Dalhousie .....	Nov., 1912	119 42	.....
		1,393 58	3,518 47

RURAL LINES

1919, and Interest added during the year; also the Surplus or Deficit for the Surplus or Deficit at 31st October, 1920

Interest on Surplus or Deficit at 4% per annum added during the year		Surplus or Deficit for the year ending 31st October, 1920		Net Surplus or Deficit on October 31, 1920	
Credited	Charged	Surplus	Deficit	Surplus	Deficit
\$ .c	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	36	6 54	.....	.....	2 72
.....	1 03	26 85	.....	.....	.....
.....	36	9 53	.....	.....	.....
1 08	.....	27 37	.....	55 53	.....
.....	.....	121 01	.....	121 01	.....
.....	.....	.....	.....	176 54	2 72
.....	138 98	.....	757 43	.....	4,370 99
9 49	.....	31 75	.....	278 57	.....
21 87	.....	88 75	.....	657 42	.....
14 92	.....	79 77	.....	467 81	.....
3 59	.....	62 05	.....	155 47	.....
4 78	.....	20 16	.....	144 36	.....
55 73	140 73	473 78	757 43	1,880 17	4,373 71

Balances owing to municipalities .....	\$176 54
“ “ by “ .....	2 72
	\$173 82
Net deficit to 31st October, 1920, on lines operated by the Commission....	2,667 36



## SEVERN SYSTEM

## Operating Account for Year Ending 31st October, 1920

*Cost of operation as provided for under Sections 6 C and 23 of the Act.*

		<i>Revenue for Period.</i>
Power Purchased from Eugenia and Was-		
dell Systems .....	\$12,852 91	Collected from Municipalities .....
Costs of operating and maintaining the		Power sold to Private Companies .....
Generating Plant, Transmission Lines,		Add amounts due by certain Municipalities .....
Stations, etc., including the proportion		being the difference between sums paid
of Administrative Expenses chargeable		and the Costs of Power supplied to
to the operation of this System .....		them in the period.....
Interest on Capital Investment.....	59,959 65	Deduct amounts collected from certain
Provisions for Renewal of Generating	62,755 00	Municipalities in excess of the sums
Plant, Lines and Stations, etc.....	37,883 05	required to be paid by them for power
Provisions for Contingencies .....	1,423 13	supplied in the period .....
Provisions for Sinking Fund by charges		
against Municipalities .....	\$13,646 12	
By charges against contracts with		
Private Companies which purchased		
power .....	2,793 09	
	<u>\$16,439 21</u>	
		Revenue .....
		\$11,408 68
		<u>\$191,292 95</u>
		<u>\$191,292 95</u>

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### SEVERN SYSTEM.

Statement showing the Amount to be paid by each Municipality as the Cost under Section 23 of the Act—of Power supplied to it by the Commission—the Amount received by the Commission from each Municipality on account of such Cost—and the amount credited or charged to each Municipality upon ascertaining by annual adjustment the cost of Power supplied to it, in the year ending October 31, 1920.

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## SEVERN

Statement showing the Amount to be paid by each Municipality as the Cost under Section Commission from each Municipality on account of such Cost—and the amount the cost of Power supplied to it, in

Municipality	Interim Rates per Horse Power Collected by Commission during Year		Share of Capital Cost of System on which Interest and fixed Charges are Payable	Average Horse Power Supplied in Year after Correction for Power Factor	Cost of Power Purchased from Eugenia and Wasdell Systems	Share of Operating and Fixed		
	To Jan. 1/20	To Oct. 31/20				Operating, Maintenance and Administrative Expenses	Interest	Renewals
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.	\$ c.	\$ c.
Alliston.....	40 00	50 00	80,482 68	132.	298 03	2,642 17	3,614 02	2,181 66
Barrie.....	29 00	29 00	138,014 41	665.8	1,503 23	6,647 89	6,265 34	3,782 18
Beeton.....	45 00	85 00	64,702 44	88.3	199 36	1,948 33	2,944 34	1,777 40
Bradford.....	47 00	75 00	52,992 02	41.	92 57	1,364 19	2,411 45	1,455 70
Coldwater.....	40 00	50 00	16,373 35	56.8	128 24	677 56	745 36	449 95
Collingwood...	28 00	28 00	323,451 85	1,336.9	3,018 47	17,394 53	14,708 85	8,879 24
Cookstown ....	35 00	60 00	26,538 56	61.1	137 95	1,092 73	1,206 88	728 55
Creemore .....	60 00	65 00	23,313 03	46.1	104 08	1,084 66	1,058 46	638 96
Elmvale .....	31 00	37 00	29,582 69	141.2	318 80	1,491 07	1,340 10	808 97
Midland .....	20 00	28 00	208,910 07	1,112.5	2,511 79	8,013 76	9,498 41	5,733 87
Penetang.....	22 00	32 00	157,890 48	839.9	1,896 31	6,334 57	7,185 65	4,337 74
Port McNicoll.	35 00	85 00	9,071 10	33.9	76 54	867 38	412 93	249 27
Stayner.....	35 00	40 00	31,149 91	120.	270 93	1,685 84	1,409 92	851 10
Thornton.....	43 00	85 00	10,996 55	11.1	25 06	370 04	500 53	302 15
Tottenham.....	51 00	85 00	32,050 83	28.4	64 12	1,121 35	1,459 00	880 75
Victoria H'rbour	35 00	50 00	13,502 43	48.9	110 40	843 32	614 68	371 06
Waubashene..	30 00	45 00	6,846 94	24.8	55 99	307 87	310 24	187 28
Totals—								
Municipalities .....			1,225,869 34	.....	10,811 87	53,887 24	55,686 16	33,615 83
Companies. ....			155,361 80	.....	2,041 04	6,052 41	7,068 84	4,267 22
Non-Operating Capital.....			43 30	.....	.....	.....	.....	.....
Grand Total .....			1,381,274 44	.....	12,852 91	59,939 65	62,755 00	37,883 05

## SYSTEM

23 of the Act—of Power supplied to it by the Commission—the Amount received by the credited or charged to each Municipality upon ascertaining by annual adjustment the year ending 31st October, 1920.

Costs Charges	Sinking Fund	Total Cost of Power for year as Provided to be Paid under Sec- tion 23 of Act	Amount Paid by Municipal- ities to Commis- sion in res- pect of Power Supplied in Year	Profit from Sale of Power to Com- panies Credited to Muni- cipalities in propor- tion to their Mainten- ance costs	Total Revenue from each Municipality	Amount Credited or Charged to each Municipality upon ascertaining the Cost of Power by Annual Adjustment		Sinking Fund for the years mentioned hereunder charged as part of the Cost of Power in the year 1919-1920
						Credited	Charged	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
33 00	.....	8,768 88	6,508 68	195 50	6,704 18	.....	2,064 70	.....
166 45	1,377 66	19,742 75	19,309 40	409 92	19,719 32	.....	23 43	1917-18
22 07	.....	6,891 50	6,542 11	150 30	6,692 41	.....	199 09	.....
10 25	.....	5,334 16	2,883 72	110 00	2,993 72	.....	2,340 44	.....
14 20	204 36	2,219 67	2,544 75	30 52	2,575 27	355 60	.....	1917-18
334 22	4,978 30	49,313 61	37,433 18	812 85	38,246 03	.....	11,067 58	1917-18
15 27	.....	3,181 38	3,239 87	75 54	3,315 41	134 03	.....	.....
11 52	394 12	3,291 80	2,789 49	76 75	2,866 24	.....	425 56	1916-17
35 30	354 55	4,348 79	4,823 78	60 05	4,883 83	535 04	.....	1917-18
278 12	2,842 84	28,878 79	29,660 39	367 57	30,027 96	1,149 17	.....	1917-18
209 97	2,839 24	22,803 48	25,127 99	319 20	25,447 19	2,643 71	.....	1919-20
8 47	100 61	1,715 20	2,558 66	44 33	2,602 99	887 79	.....	1916-17
30 00	320 81	4,568 60	4,628 99	90 78	4,719 77	151 17	.....	1917-18
2 77	.....	1,200 55	867 27	25 04	892 31	.....	308 24	.....
7 10	.....	3,532 30	2,254 16	69 89	2,324 05	.....	1,208 25	.....
12 22	152 22	2,103 90	2,313 58	46 03	2,359 61	255 71	.....	1916-17
6 20	81 41	948 99	1,052 61	12 77	1,065 38	116 39	.....	1916-17
1,197 13	13,646 12	168,844 35	154,538 63	2,897 04	157,435 67	6,228 61	17,637 29	.....
226 00	2,793 09	22,448 60	25,345 64	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....
1,423 13	16,439 21	191,292 95	179,884 27	2,897 04	157,435 67	6,228 61	17,637 29	.....



## SEVERN SYSTEM

## Reserve for Contingencies Account—31st October, 1920

Balances brought forward 31st October, 1919 .....	\$5,110 68	
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of power delivered to them .....	\$1,197 13	
Provision against equipment employed in respect of contracts with sundry companies .....	226 00	
Interest at 4% per annum on monthly balances to the credit of the account .....	204 43	
		1,627 56
		<hr/>
Expenditures during the year ending 31st October, 1920 .....		\$6,738 24
		1,063 30
		<hr/>
Balance carried forward 31st October, 1920 .....		\$5,674 94

## SEVERN SYSTEM

## Reserve for Renewals Account—31st October, 1920

Total provision for Renewals to 31st October, 1919 .....	\$146,154 18	
Deduct expenditures to 31st October, 1919.....	4,402 37	
		<hr/>
Balance brought forward 31st October, 1919 .....		141,751 81
Added during the year ending 31st October, 1920:		
Amounts charged to Municipalities as part of the cost of power delivered to them .....	\$33,615 83	
Provision against equipment employed in respect of contracts with sundry companies .....	4,267 22	
Interest at 4% per annum on monthly balances to the credit of the account .....	5,670 07	
Renewals reserve provided on second-hand equipment purchased .....	139 50	
		43,692 62
		<hr/>
Expenditures during the year ending 31st October, 1920 .....		\$185,444 43
		147 41
		<hr/>
		\$185,297 02

SEVERN SYSTEM

Statement Showing the Total Sinking Fund Requirements to be met by each Municipality Sinking Fund Requirements payment of which has been deferred by the Commission under Section 23 of the Act— Sinking Fund Payments made by certain Municipalities which have been operating more than five years—and the Total of the Sinking Fund Payments including interest allowed thereon to October 31, 1920

Municipality	Total Sinking Fund Requirements chargeable to the Municipality under the Act		Sinking Fund Requirements the Payment of which has been Deferred		Sinking Fund Requirements Paid (or Charged) as part of the Cost of Power		Interest at 4% per annum allowed on Sinking Fund requirements which have been paid		Total Sinking Fund Payments and accumulated interest to the credit of the Municipality on 31 October, 1920	
	(a) For Period of	(b) Amount	(a) For Period of	(b) Amount	(a) For Period of	(b) Amount	\$	c.	\$	c.
Alliston	3 years ending 31st Oct., 1920	3,063 75	3 yrs. ending 31st Oct., 1920	3,063 75	2 yrs. end. 31 Oct., '20	2,685 44	.....	.....	.....	.....
Barrie	4 "	7,060 77	2 "	4,375 33	.....	.....	.....	.....	.....	2,737 75
Beeton	3 "	2,736 38	3 "	2,736 38	.....	.....	.....	.....	.....	.....
Bradford	3 "	1,905 38	3 "	1,905 38	.....	.....	.....	.....	.....	.....
Coldwater	4 "	965 55	2 "	548 78	.....	.....	.....	.....	.....	425 27
Collingwood	4 "	20,242 40	2 "	11,388 07	2 yrs. end. 31 Oct., '20	8,854 33	.....	.....	.....	9,009 37
Cookstown	4 "	1,144 79	3 "	1,144 79	.....	.....	.....	.....	.....	.....
Creemore	3 "	1,570 25	3 "	1,176 13	1 yr. end. 31 Oct., '20	394 12	.....	.....	.....	394 12
Elmvale	4 "	1,527 91	2 "	948 66	2 "	579 25	.....	.....	.....	588 24
Midland	4 "	12,431 22	2 "	7,729 75	.....	.....	.....	.....	.....	4,775 81
Penetang	4 "	7,372 57	.....	.....	.....	.....	.....	.....	.....	7,707 60
Port McNicoll	4 "	497 04	3 "	396 43	.....	.....	.....	.....	.....	100 61
Stayner	4 "	1,591 35	2 "	1,046 02	.....	.....	.....	.....	.....	554 31
Thornton	2 "	367 58	.....	.....	.....	.....	.....	.....	.....	.....
Tottenham	3 "	1,251 08	3 "	1,251 08	.....	.....	.....	.....	.....	.....
Victoria Harbour	4 "	747 32	3 "	595 10	1 yr. end. 31 Oct., '20	152 22	.....	.....	.....	152 22
Waubashene	4 "	384 87	3 "	303 46	1 "	81 41	.....	.....	.....	81 41
Totals—Municipalities	.....	64,860 21	.....	38,976 69	.....	25,883 52	.....	.....	.....	26,526 71
Totals—Companies (from commencement of operations)	.....	11,959 94	(Nil.)	.....	From commencement of operations	11,959 94	.....	.....	.....	12,814 81
Grand Totals	.....	76,820 15	.....	38,976 69	.....	37,843 46	.....	.....	.....	39,341 52

## SEVERN SYSTEM

Statement showing the net Credit or Charge to each Municipality in respect of power supplied to it to 31st October, 1919—the cash received and applied thereon, interest added during the year, also the amount Credited or Charged to each Municipality in respect of power supplied in the year ending 31st October, 1920, and the accumulated amount standing as a Credit or Charge to each Municipality at 31st October, 1920

Municipality	Date Commenced Operating	Net Credit or Charge at 31st October, 1919		Cash receipts and pay- ments on account of such charges made during the year		Interest at 4% per annum added during the year		Amount Credited or Charg- ed in respect of power supplied in the year end- ing 31st October, 1920		Accumulated amount standing at the credit or Charge on 31st Oct., 1920	
		Credit	Charge			Credited	Charged	Credited	Charged	Credit	Charge
Alliston .....	June, 1918 .....	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Barrie .....	Apr., 1913 .....	11,391 55	4,278 27	44 92	455 66	170 41	2,064 70	11,823 78	23 43	6,468 46	
Beeton .....	Aug., 1918 .....		3,967 16			158 69	23 43		199 09	4,324 94	
Bradford .....	Oct., 1918 .....		3,736 10			149 44	2,340 44		2,340 44	6,225 98	
Coldwater .....	Mar., 1913 .....		2,887 24			115 49				2,647 13	
Collingwood .....	Mar., 1913 .....	16,028 72			641 15		11,067 58				
Cookstown .....	May, 1918 .....		1,667 11			66 68				1,599 76	
Creemore .....	Nov., 1914 .....	2,398 60			95 94		425 56				
Elmvale .....	June, 1913 .....	132 05			5 28				2,068 98		
Midland .....	July, 1911 .....		14,099 56	162 28		562 55			672 37		
Penetang .....	July, 1911 .....	510 85			20 43					13,350 66	
Port McNicoll .....	Jan., 1915 .....		2,237 02			89 48			3,174 99		
Slayner .....	Oct., 1913 .....	9 19			37					1,438 71	
Thornton .....	Nov., 1918 .....		885 70			35 43			160 73		
Tottenham .....	Oct., 1918 .....		2,110 41			84 42			308 24	1,229 37	
Victoria Harbor .....	July 1914 .....	195 25			7 81		1,208 25			3,403 08	
Waubashene .....	Dec., 1914 .....		136 56			5 46			458 77	25 63	
Totals .....	.....	30,666 21	36,005 13	207 20	1,226 64	1,438 05	17,637 29	6,228 61	23,961 91	40,713 72	

## WASDELL'S SYSTEM

## Operating Account for Year Ending 31st October, 1920

*Costs of operation as provided for under Sections 6 C and 23 of the Act.*

Cost of operating and maintaining Generating Plant, Transmission Lines, Stations, etc., including the proportion of Administrative Expenses chargeable to the operation of this System .....	\$14,732 52
Interest on Capital Investment .....	13,526 10
Provision for renewal of Generating Plant, Lines, Stations, etc. ....	5,938 36
Provision for Contingencies .....	253 24
<i>Provision for Sinking Fund:</i>	
By charges against Municipalities ....	\$2,656 27
By charges against contracts with Private Companies which purchased power .....	2,640 25
	<hr/>
	5,296 52
	<hr/>
	\$39,746 74
	<hr/>

*Revenue for Period.*

Collected from Municipalities .....	\$20,563 06
Power sold to Private Companies and to Severn System .....	17,513 95
Add amounts due by certain Municipalities, being the difference between the sums paid and the Costs of Power supplied to them in the period .....	\$1,303 65
Deduct amounts collected from certain Municipalities in excess of the sums required to be paid by them for power supplied in the period .....	216 62
	<hr/>
	1,087 03
	<hr/>
Revenue .....	\$39,164 04
Loss on Sale of Power to Private Companies (written off against Contingency Reserve) .....	582 70
	<hr/>
	\$39,746 74
	<hr/>



## WASDELL

Statement showing the Amount to be Paid by each Municipality as the Cost, under Section mission from each Municipality on Account of such Cost, and the Amount Credited Actual Cost of Power Supplied to it

Municipality	Interim Rates per Horse Power Collected by Commission during year		Share of Capital Cost of System on which Interest and Fixed Charges are payable	Average H.P. supplied in year after correction for power factor	Share of Operating	
	To Jan. 1, 1920	To Oct. 31, 1920			Operating, Maintenance and Administrative Expenses	Interest
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.
Beaverton .....	45 00	55 00	35,404 80	104.2	2,237 23	1,612 68
Brechin.....	55 00	85 00	23,263 31	34.5	899 60	1,059 65
Cannington.....	50 00	65 00	33,235 43	81.1	1,584 96	1,513 86
Kirkfield .....	.....	45 00	4,824 07	4.3	106 09	121 47
Sunderland .....	55 00	85 00	28,850 85	47.5	974 57	1,314 15
Woodville .....	55 00	80 00	26,833 02	47.9	941 63	1,222 23
Totals—Municipalities .....			152,411 48	319.5	6,744 08	6,844 04
Totals—Companies .....			169,253 95	.....	7,988 44	6,682 06
Grand Totals .....			321,665 43	319.5	14,732 52	13,526 10

## SYSTEM

23 of the Act, of Power Supplied to it by the Commission, the Amount Received by the Com-  
or Charged to each Municipality upon ascertaining by annual adjustment the  
in the Year Ending 31st October, 1920

Costs and Fixed Charges			Shortage From Sale of Power to Severn System	Total Cost of Power for year as provided to be paid under Section 23 of Act	Amounts Paid to the Com- mission by each Muni- cipality	Amount Credited or charged to each Municipality upon ascertaining the Cost of Power by Annual Adjustment		Sinking Fund for the Years mentioned hereunder charged as part of the Cost of Power in the Year 1919-1920
Renewals	Contin- gencies	Sinking Fund				Credited	Charged	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
708 02	34 45	637 21	718 30	5,947 89	5,307 59	.....	640 30	1920
465 22	11 41	418 70	376 68	3,231 26	2,689 12	.....	542 14	1920
664 63	26 81	598 17	506 61	4,895 04	4,966 69	71 65	.....	1920
53 32	1 42	.....	31 28	313 58	192 37	.....	121 21	1920
576 95	15 69	519 25	332 74	3,733 35	3,767 81	34 46	.....	1920
536 60	15 83	482 94	329 74	3,528 97	3,639 48	110 51	.....	1920
3,004 74	105 61	2,656 27	2,295 35	21,650 09	20,563 06	216 62	1,303 65	.....
2,933 62	147 63	2,640 25	2,295 35	18,096 65	17,513 95	.....	*582 70	.....
5,938 36	253 24	5,296 52	.....	39,746 74	38,077 01	.....	1,669 73	.....

\* Charged to Contingency Reserve.

## WASDELL'S SYSTEM

### Reserve for Contingencies Account—31st October, 1920

Balance brought forward, 31st October, 1919 .....		\$14,277 43
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of		
Power delivered to them .....	\$105 61	
Provision against equipment employed in respect of con-		
tracts with Severn System and Companies .....	147 63	
Interest at 4% per annum on monthly balance to the		
credit of the account .....	571 10	
		824 34
		\$15,101 77
Expenditures (including the restringing of aluminum cable		
during the year ending 31st October, 1920 .....	\$14,519 07	
Losses for the year on power sold to Private Companies ....	582 70	
		\$15,101 77
Balance .....		Nil

## WASDELL'S SYSTEM

### Reserve for Renewals Account—31st October, 1920

Total provision for Renewals to 31st October, 1919 .....		\$27,416 02
Deduct:		
Expenditures to 31st October, 1919 .....		858 47
Balance brought forward, 31st October, 1919 .....		\$26,557 55
Added during the year ending 31st October, 1920:		
Amounts charged to Municipalities as part of the Cost of		
Power delivered to them .....	\$3,004 74	
Provision against equipment employed in respect of Severn		
System and Companies .....	2,933 62	
Interest at 4% per annum on the monthly balances to		
the credit of the account .....	1,062 36	
		7,000 67
		\$33,558 22
Expenditures during the year ending 31st October, 1920 .....	2,284 71	
Balance carried forward, 31st October, 1920 .....		\$31,273 51

## WASELL'S SYSTEM

Sinking Fund Requirements the payment of which has been deferred by the Commission under Section 23 of the Act—Sinking Fund Payments made by certain Municipalities who have been operating more than five years—and the total of the Sinking Fund Payments to 31st October, 1920

Statement showing the Total Sinking Fund Requirements to be met by each Municipality—

Municipality	Total Sinking Fund Requirements Charged to the Municipality under the Act		Sinking Fund Requirements the payment of which has been deferred		Sinking Fund paid (or charged) as part of the cost of power		Total Sinking Fund Payments to the Credit of the Municipality on 31st Oct., 1920
	(a) For Period of	(b) Amount	(a) For Period of	(b) Amount	(a) For Period of	(b) Amount	
Beaverton ..	1 year ending 31st Oct., 1920,	\$ c. 637 21	.....	\$ c. .....	1 year ending 31st Oct., 1920	\$ c. 637 21	\$ c. 637 21
Brechin.....	1 " " "	418 70	.....	.....	1 " " "	418 70	418 70
Cannington..	1 " " "	598 17	.....	.....	1 " " "	598 17	598 17
Kirkfield....	1 " " "	48 00	.....	48 00	.....	.....	.....
Sunderland .	1 " " "	519 25	.....	.....	1 year ending 31st Oct., 1920	519 25	519 25
Woodville ..	1 " " "	482 94	.....	.....	1 " " "	482 94	482 94
Totals—Municipalities .....		2,704 27		48 00		2,656 27	2,656 27
Totals—Companies (from commencement of operations).....		2,640 25	(nil.).....	.....	(From commencement of operations).....	2,640 25	2,640 25
Grand Totals .....		5,344 52		48 00		5,296 52	5,296 52



## WASDELL'S SYSTEM

Statement showing the net charge to each Municipality in respect of Power supplied to it to 31st October, 1919—and interest added during the year, also the amount credited or charged to each Municipality in respect of Power supplied in the year ending 31st October, 1920, and the accumulated amount standing as a charge to each Municipality at 31st October, 1920

Municipality	Date Commenced Operating	Net Charge at 31st October, 1919	Interest at 4 % per annum added during the year		Amount credited or charged in respect of power supplied in year ending 31st October, 1920		Accumulated amount standing at the Credit or Charge on 31st October, 1920	
			Charged		Credited	Charged	Credit	Charge
			\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Beaverton .....	Nov., 1914.....	4,226 80	169 06	.....	.....	640 30	.....	5,036 16
Brechin .....	Jan., 1915.....	2,961 78	118 47	.....	.....	542 14	.....	3,622 39
Cannington .....	Nov., 1914.....	3,977 79	159 11	.....	71 65	.....	.....	4,065 25
Kirkfield.....	June, 1920.....	.....	.....	.....	.....	121 21	.....	121 21
Sunderland .....	Nov., 1914.....	3,862 42	154 51	.....	34 46	.....	.....	3,982 47
Woodville.....	Nov., 1914.....	3,621 70	144 87	.....	110 51	.....	.....	3,656 06
		18,650 49	746 02		216 62	1,303 65	.....	20,483 54

WASDELL'S RURAL LINES  
Operating Account for Year ending 31st October, 1920

Interest on Capital Investment.....	\$583 29	Revenue—
Provision from Sinking Fund.....	199 39	Interest and Sinking Fund from the Municipalities which operate the line.....
	\$782 68	\$782 68

Statement showing Interest and Sinking Fund Charges on each Line for the year ending 31st October, 1920

	Capital Cost	Interest	Sinking Fund	Total Interest and Sinking Fund Charges	Revenue from Municipalities
Beaverton .....	\$ c. 4,757 48	\$ c. 278 55	\$ c. 80 87	\$ c. 359 42	\$ c. 359 42
Brechin.....	613 25	37 96	11 02	48 98	48 98
Brock Twp.....	3,801 62	183 43	81 82	265 25	265 25
Woodville.....	2,109 37	83 35	25 68	109 03	109 03
Totals .....	11,281 72	583 29	199 39	782 68	782 68

Statement showing the total Sinking Fund requirements in respect of each Line, and the total of the Sinking Fund payments, with Interest allowed thereon to 31st October, 1920

	Sinking Fund Requirements		Interest at 4 % per annum allowed on Sinking Fund Payments		Total Sinking Fund Payments and Accumulated Interest to 31st October, 1920
	Period Covered	Amount	Sinking Fund Paid		
Beaverton .....	3 years ending 31st October, 1920.....	\$ c. 185 62	\$ c. 185 62	\$ c. 5 40	\$ c. 191 02
Brechin .....	" .....	31 99	31 99	84	32 83
Brock Twp. ....	" .....	125 44	125 44	1 74	127 18
Woodville.....	" .....	25 68	25 68		25 68
Totals .....		368 73	368 73	7 98	376 71

## EUGENIA SYSTEM

## Operating Account for Year Ending 31st October, 1920

Costs of operation as provided for under Secs. 6c. and 23 of the Act:

Cost of operating and maintaining the Generating Plant, Transmission Lines, Stations, etc., including the proportion of Administrative expenses chargeable to the operation of this system .....  
 Interest on Capital Investment...  
 Provision for renewal of Generating Plant, Lines, Stations, etc. ....  
 Provision for Contingencies:  
 By charges against Municipalities .....  
 By charges against contracts with Private Companies, also the Severn System which purchased power .....

\$797 75

41 00

838 75

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 \$169,875 52

Revenue for Period:

Collected from Municipalities .....  
 Power sold to Private Companies and to Severn System .....  
 Add amounts due by certain Municipalities being the deficiency between sums paid and the costs of power supplied to them in the period .....

\$119,357 98

6,585 33

40,840 36

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 \$166,783 67

3,091 85

Revenue .....  
 Loss on sale of power to Private Companies (written off against Contingency Reserve).

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 \$169,875 52

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### EUGENIA SYSTEM.

Statement showing the Amount to be Paid by each Municipality as the Cost, under Section 23 of the Act—of Power Supplied to it by the Commission—the Amount Received by the Commission from each Municipality on account of such Cost—and the Amount Credited or Charged to each Municipality upon ascertaining by annual adjustment the Cost of Power Supplied to it in the year ending October 31, 1920.

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## EUGENIA

Statement showing the Amount to be Paid by each Municipality as the Cost, under Section mission from each Municipality on Account of such Cost—and the Amount adjustment the Cost of Power Supplied to

Municipality	Interim Rates per Horse Power Collected by Commission during year		Share of Capital Cost of System on which Interest and Fixed Charges are payable	Average Horse Power supplied in year after correction for power factor	Share of Operating	
	To Jan. 1, 1920	To Oct. 31, 1920			Operating, Maintenance and Administrative Expenses	Interest
	\$ c.	\$ c.	\$ c.		\$ c.	\$ c.
Arthur .....	45 00	65 00	98,390 56	129.	3,753 92	4,499 10
Chatsworth .....	30 00	45 00	13,877 79	29.	644 92	636 05
Chesley .....	40 00	45 00	123,737 23	250.3	3,976 84	5,666 17
Dundalk .....	27 00	38 00	34,920 17	87.7	1,779 65	1,592 98
Durham .....	33 00	45 00	39,183 66	100.6	2,042 92	1,798 41
Elmwood .....	35 00	45 00	24,599 35	51.	1,058 30	1,127 40
Flesherton .....	26 00	36 00	22,764 99	57.3	974 55	1,044 62
Grand Valley .....	45 00	60 00	38,986 67	60.7	1,758 96	1,784 07
Hanover .....	35 00	35 00	246,672 75	593.1	9,937 09	10,655 02
Holstein .....	44 00	75 00	13,190 42	9.3	443 38	601 95
Hornings Mills .....			4,968 03	5.	1,172 27	226 80
Markdale .....	23 00	35 00	29,898 30	85.7	1,198 45	1,373 35
Mount Forest .....	40 00	55 00	94,000 21	151.6	3,364 65	4,263 76
Neustadt .....	42 50	45 00	48,234 10	84.2	1,747 16	2,114 63
Orangeville .....	35 00	55 00	89,295 98	136.2	2,958 53	4,079 91
Owen Sound .....	28 00	28 00	444,959 77	1,132.2	16,176 79	20,421 01
Shelburne .....	30 00	38 00	81,237 57	183.6	3,336 32	3,718 61
Tara .....	37 00	85 00	45,563 21	44.6	1,382 62	2,081 69
Totals—Municipalities .....			1,494,480 76	3,191.1	57,709 32	67,685 53
Totals—Companies and Severn System (which purchased power)....			201,469 53	164.	4,470 39	9,199 08
Non-operating Capital .....			217,815 21			
Grand Totals .....			1,913,765 50	3,355.1	62,179 71	76,884 61

## SYSTEM

23 of the Act—of Power Supplied to it by the Commission—the Amount Received by the Commission—Credited or Charged to each Municipality upon ascertaining by annual it in the Year Ending 31st October, 1920

Costs and Fixed Charges		Loss on Sale of Power to Severn System charged to Municipalities in proportion to their Maintenance Costs	Total Cost of Power for year as provided to be paid under Section 23 of Act	Amounts Paid to Commission by each Municipality	Amount charged to each Municipality upon ascertaining the Cost of Power by annual adjustment
Renewals	Contingencies				
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
2,082 86	32 25	774 36	11,142 49	7,828 36	3,314 13
241 64	7 25	94 36	1,624 22	1,192 75	431 47
2,192 07	62 57	618 67	12,518 32	10,951 72	1,586 60
531 22	21 92	254 84	4,180 61	3,092 46	1,068 15
591 92	25 15	247 42	4,705 82	4,234 08	471 74
430 28	12 75	146 85	2,775 58	2,142 32	633 26
359 74	14 32	126 59	2,519 82	1,862 98	656 84
779 10	15 17	291 53	4,628 83	3,370 25	1,258 58
3,521 28	148 27	1,435 56	25,697 22	20,757 49	4,939 73
317 74	2 33	89 98	1,455 38	650 91	804 47
112 38	1 25	81 42	1,594 12	685 26	908 86
423 93	21 42	141 64	3,158 79	2,749 04	409 75
1,829 87	37 90	637 62	10,133 20	7,961 60	2,171 60
863 30	21 05	261 55	5,007 69	3,552 07	1,455 62
1,794 47	34 05	587 22	9,454 18	6,770 41	2,683 77
6,770 82	283 05	2,192 00	45,843 67	31,702 35	14,141 32
1,343 73	45 90	530 41	8,974 97	6,558 90	2,416 07
1,037 76	11 15	270 21	4,783 43	3,315 03	1,468 40
25,224 11	797 75	8,781 63	160,198 34	119,357 98	40,846 36
4,748 34	41 00	8,781 63	9,677 18	6,585 33	*3,091 85
.....	.....	.....	.....	.....	.....
29,972 45	838 75	.....	169,875 52	125,943 31	.....

\* Charged to Contingency Reserve.

## EUGENIA SYSTEM

## Reserve for Contingencies Account—31st October, 1920

Balance brought forward 31st October, 1919 .....		\$19,488 48
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of power delivered to them .....	\$797 75	
Provision against equipment employed in respect of contracts with sundry companies .....	41 00	
Interest at 4% per annum on monthly balances to the credit of the account .....	779 54	
		<u>1,618 29</u>
		\$21,106 77
Expenditures during the year ending 31st October, 1920..	\$4,583 98	
Losses for the year on power sold to Private Companies.	3,091 85	
		<u>7,675 83</u>
Balance carried forward 31st October, 1920 .....		\$13,430 94

## EUGENIA SYSTEM

## Reserve for Renewals Account—31st October, 1920

Total provision for renewals to 31st October, 1919 .....		\$101,609 90
Deduct expenditures to 31st October, 1919 .....		785 58
		<u>\$100,824 32</u>
Balance brought forward 31st October, 1919 .....		
Added during the year ending 31st October, 1920:		
Amounts charged to Municipalities as part of the cost of power delivered to them .....	\$25,224 11	
Provision against equipment employed in respect of contracts with sundry companies .....	4,748 34	
Interest at 4% per annum on the monthly balance to the credit of the account .....	4,032 97	
Renewal reserve provided on second-hand equipment transferred .....	1,163 37	
		<u>35,168 79</u>
		\$135,993 11
Expenditures during the year ending 31st October, 1920 .....		230 91
		<u>\$135,762 20</u>

EUGENIA SYSTEM

Statement showing the net credit or charge to each Municipality in respect of power supplied to it 31st October, 1919—the Cash received and applied thereon, Interest added during the year, also the amount charged to each Municipality in respect of power supplied in the year ending 31st October, 1920, and the accumulated amount standing as a charge to each Municipality at 31st October, 1920

Municipality	Date Commenced Operating	Net Credit or Charge at 31st October, -1919		Cash receipts and pay- ments on account of such charges		Interest 4% per annum added during the year		Amount charged in re- spect of power supplied in year ending 31st Oct., 1920		Accumulated amount standing at the charge on 31st October, 1920	
		Credit	Charge	\$	c.	\$	c.	\$	c.	\$	c.
Arthur .....	Dec., 1916	.....	6,057 46	.....	.....	.....	.....	3,314 13	.....	9,613 89	.....
Chatsworth .....	Dec., 1915	.....	1,103 74	.....	.....	.....	.....	431 47	.....	1,579 36	.....
Chesley .....	July, 1916	.....	5,973 57	.....	.....	.....	.....	1,586 60	.....	7,799 11	.....
Dundalk .....	Dec., 1915	.....	2,617 90	.....	.....	.....	.....	1,088 15	.....	3,810 77	.....
Durham .....	Dec., 1915	.....	2,238 26	.....	.....	.....	.....	471 74	.....	2,799 53	.....
Elmwood .....	Apr., 1918	.....	417 05	.....	.....	.....	.....	633 26	.....	1,066 99	.....
Flesherton .....	Dec., 1915	.....	1,414 56	.....	.....	.....	.....	656 84	.....	2,127 98	.....
Grand Valley .....	Dec., 1916	.....	1,147 11	.....	.....	.....	.....	1,258 58	.....	2,451 57	.....
Hanover .....	Sept., 1916	2,809 73	.....	.....	.....	112 39	.....	4,939 73	.....	2,017 61	.....
Holstein .....	May, 1916	.....	2,658 88	.....	.....	.....	.....	804 47	.....	3,569 71	.....
Hornings Mills .....	July, 1916	.....	.....	.....	.....	1 69	.....	908 86	.....	864 91	.....
Markdale .....	Mar., 1916	42 26	1,444 44	.....	.....	.....	.....	409 75	.....	1,911 97	.....
Mount Forest .....	Dec., 1915	.....	13,284 85	.....	.....	.....	.....	2,171 60	.....	15,987 84	.....
Neustadt .....	Dec., 1918	.....	832 53	.....	.....	.....	.....	1,321 45	.....	2,321 45	.....
Orangeville .....	July, 1916	.....	5,384 08	.....	.....	.....	.....	1,455 62	.....	8,283 21	.....
Owen Sound .....	Dec., 1915	12,179 68	.....	.....	.....	487 19	.....	2,683 77	.....	14,141 32	.....
Shelburne .....	July, 1916	.....	1,397 63	.....	.....	.....	.....	14,141 32	.....	1,474 45	.....
Tara .....	Feb., 1918	.....	3,783 22	.....	.....	.....	.....	2,416 07	.....	3,794 42	.....
Totals .....		15,031 67	49,755 28	74 10	.....	601 27	.....	1,468 40	.....	76,877 72	.....
						1,989 12		40,840 36			



## EUGENIA RURAL LINES

## Operating Account for Year Ending 31st October, 1920

Interest on Capital Investment .....	\$94 12	REVENUE	
Provision for Sinking Fund .....	30 52	Interest and Sinking Fund collected	
Totals.....	<u>\$124 64</u>	from Municipalities which operate	
		lines .....	<u>\$124 64</u>
		Total.....	<u>\$124 64</u>

## Statement showing Interest and Sinking Fund Charges, 31st October, 1920

—	Capital Cost	Interest	Sinking Fund	Total Interest and Fixed Charges	Revenue from Municipalities
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Markdale.....	1,182 53	62 38	21 30	83 68	83 68
Flesherton.....	512 08	31 74	9 22	40 96	40 96
Totals.....	1,694 61	94 12	30 52	124 64	124 64

## Statement showing the total Sinking Fund requirements of each Municipality and the total of the Sinking Fund Payments with interest allowed thereon to 31st October, 1920

—	Total Sinking Fund Requirements		Sinking Fund Paid	Interest at 4% per annum allowed on Sinking Fund Payments	Total Sinking Fund Payments and accumulated Interest to 31st October, 1920
	Period Covered	Amount			
Markdale.....	4 years ending 31st Oct., 1920	\$ c. 75 53	\$ c. 75 53	\$ c. 4 00	\$ c. 79 53
Flesherton.....	3    ,    ,    ,    ,	25 36	25 36	94	26 30
Totals.....	.....	100 89	100 89	4 94	105 83

MUSKOKA SYSTEM

Operating Account for Year Ending 31st October, 1920

Costs of operation as provided for under Sections 6c. and 23 of the Act:

Cost of operating and maintaining Generating Plant, Transmission Lines, Stations, etc., including the proportion of Administrative expenses chargeable to the operation of this system .....  
Interest on Capital Investment .....  
Provision for renewal of Generating Plant, Lines, Stations, etc. ....  
Provision for Contingencies:  
By charges against Municipalities .....  
By appropriating the net profits on power sold to sundry customers at Muskoka Falls . . . . .

\$9,775 34  
9,661 89  
7,432 25  
  
\$337 50  
  
31 27  
  
368 77

\$27,238 25

Revenue for Period:

Collected from Municipalities .....  
Power sold to sundry customers at Muskoka Falls . . . . .

\$28,487 69  
54 15

\$28,541 84

Deduct amounts collected from certain Municipalities in excess of the sums required to be paid by them for power supplied in the period .....  
Add amounts due by certain Municipalities, being the difference between sums paid and the costs of power supplied to them in the period .....

\$1,987 85  
  
684 26

1,303 59

\$27,238 25

## MUSKOKA SYSTEM

Statement showing the Amount to be Paid by each Municipality as the Cost—under Section 23 of the Act—of Power supplied to it by the Commission, the Amount received by the Commission from each Municipality on account of such Cost, and the amount credited or charged to each Municipality upon ascertaining by annual adjustment the actual cost of power supplied to it in the year ending 31st October, 1920

Municipality	Interim Rates per Horse Power col- lected by Commis- sion during year	Share of Capital Cost of System on which In- terest and Fixed Charges are pay- able	Average Horse Power sup- plied in year after correction for power factor	Share of Operating Costs and Fixed Charges			Total Cost of Power for year as provided to be paid under Sec- tion 23 of Act	Amounts paid to the Commis- sion by each Muni- cipality	Amounts Credited or Charged to each Muni- cipality upon ascer- taining the Cost of Power by annual adjustment	
				Operating, Mainten- ance and Adminis- trative Expenses	Interest	Renewals	Con- tingencies		Credited	Charged
	\$ c.	\$ c.	%	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Gravenhurst .....	14 00	47,985 03	478.4	3,397 74	2,185 71	1,679 29	119 60	7,382 34	.....	684 26
Huntsville .....	25 00	163,848 23	871.6	6,377 60	7,463 24	5,743 02	217 90	19,801 76	1,987 85	.....
Totals Municipalities ....	.....	211,833 26	1,350.0	9,775 34	9,648 95	7,422 31	337 50	27,184 10	1,987 85	684 26
Muskoka Falls (Sundry Cus- tomers) .....	.....	284 01	.....	.....	12 94	9 94	.....	22 88	31 27	.....
Grand Totals .....	.....	212,117 27	.....	9,775 34	9,661 89	7,432 25	337 50	27,206 98	.....	.....

## MUSKOKA SYSTEM

## Reserve for Contingencies Account—31st October, 1920

Balance brought forward 31st October, 1919 .....		\$1,096 18
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of power delivered to them .....	\$337 50	
Profit on the sales of power to sundry customers at Muskoka Falls .....	31 27	
Interest at 4% per annum on monthly balances to the credit of the account .....	43 85	
		<u>412 62</u>
Balance carried forward 31st October, 1920 .....		\$1,508 80

## MUSKOKA SYSTEM

## Reserve for Renewals Account—31st October, 1920

Total provision for renewals to October 31, 1919 .....		\$20,616 59
Deduct expenditures to 31st October, 1919 .....		<u>1,180 12</u>
Balance brought forward 31st October, 1919 .....		\$19,436 47
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of power delivered to them .....	\$7,422 31	
Provision against equipment in respect of Muskoka Falls .....	9 94	
Interest at 4% per annum on the monthly balances to the credit of the account .....	777 46	
		<u>8,209 71</u>
		\$27,646 18



## MUSKOKA SYSTEM

Statement showing the net charge to each Municipality in respect of power supplied to it to 31st October, 1919,—Interest added during the year, also the amount credited or charged to each Municipality in respect of power supplied in the year ending 31st October, 1920, and the accumulated amount standing as a charge to each Municipality at 31st October, 1920

Municipality	Date Commenced Operating	Net charge at 31st October, 1919	Interest at 4 % per annum charged during the year	Amount credited or charged in respect of power supplied in the year ending 31st October, 1920		Accumulated amount standing at the charge on 31st October, 1920
				Credited	Charged	
Gravenhurst .....	Nov., 1915.....	\$ 5,279 73	\$ 211 19	\$ .....	\$ 684 26	\$ 6,175 18
Huntsville .....	Sep., 1916.....	6,400 17	256 01	1,987 85	.....	4,668 33
Totals.....	.....	11,679 90	467 20	1,987 85	684 26	10,843 51

RIDEAU SYSTEM

Operating Account for Year Ending 31st October, 1920

Costs of operation as provided for under Sections 6c. and 23 of the Act:

Power Purchased .....	\$6,705 05
Cost of operating and maintaining Generating Plant, Transmission Lines, Stations, etc., including the proportion of Administrative expenses chargeable to the operation of this System .....	14,535 23
Interest on Capital Investment .....	29,367 77
Provision for renewal of Generating Plant, Lines, Stations, etc. ....	14,505 58
Provision for contingencies:	
By charges against Municipalities .....	409 38

\$65,523 01

Revenue for Period:

Collected from Municipalities .....	\$62,379 78
Add amounts due by certain Municipalities, being the difference between sums paid and the cost of power supplied to them in the period .....	\$5,307 53
Deduct amounts collected from certain Municipalities in excess of the sums required to be paid by them for power supplied in the period .....	2,164 30

3,143 23

Revenue .....

65,523 01

\$65,523 01

RIDEAU

Statement showing the Amount to be Paid by each Municipality as the Cost under Section  
mission from each Municipality on Account of such Cost—and the Amount  
adjustment the Cost of Power Supplied to

Municipality	Interim Rates per Horse Power Collected by Commission during Year		Share of Capital Cost of System on which Interest and Fixed Charges are Payable	Average Horse Power Supplied in Year after Cor- rection for Power Factor	Cost of Power to Commission
	To May 31, 1920	From June 1, 1920			
	\$ c.	\$ c.	\$ c.		\$ c.
Carleton Place.....	33 00	44 95	360,212 16	616.8	523 34
Perth .....	32 00	41 80	274,391 20	382.	2,289 43
Rideau Development (Power)	14 00+543 10 per month	.....	.....	52.	615 35
Smith's Falls .....	28 00	38 32	397,828 18	586.7	3,276 93
Totals.....	.....	.....	1,032,387 92	1,637.5	6,705 05

SYSTEM

23 of the Act—of Power Supplied to it by the Commission—the Amount Received by the Com-  
Credited or Charged to each Municipality upon ascertaining by annual  
it in the Year Ending 31st October, 1920

Share of Operating Costs and Fixed Charges				Total Cost of Power for Year as Pro- vided to be Paid under Section 23 of Act	Amounts Paid to Commission by each Municipality	Amount Credited or Charged to each Municipality upon ascertaining the Cost of Power by annual adjustment	
Operating, Maintenance and Adminis- trative Ex- penses	Interest	Renewals	Contin- gencies			Credited	Charged
\$ c. 7,034 53	\$ c. 9,318 63	\$ c. 4,603 05	\$ c. 154 20	\$ c. 21,633 75	\$ c. 23,798 05	\$ c. 2,164 30	\$ c. .....
3,121 37	8,306 68	4,102 73	95 50	17,915 71	14,409 44	.....	3,506 27
329 99	2,012 56	994 13	13 00	3,965 03	3,965 03	.....	.....
4,049 34	9,729 90	4,805 67	146 68	22,008 52	20,207 26	.....	1,801 26
14,535 23	29,367 77	14,505 58	409 38	65,523 01	62,379 78	2,164 30	5,307 53



## RIDEAU SYSTEM

## Reserve for Contingencies Account—31st October, 1920

Balance brought forward 31st October, 1919 .....		\$207 70
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of power delivered to them .....	\$409 38	
Interest at 4% per annum on monthly balance to the credit of the account .....	8 31	
		<u>417 69</u>
Balance carried forward 31st October, 1920 .....		\$625 39

## RIDEAU SYSTEM

## Reserve for Renewals Account—31st October, 1920

Total provision for renewals to 31st October, 1919 .....		\$5,153 92
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of power delivered to them .....	\$14,505 58	
Interest at 4% per annum on the monthly balances to the credit of the account .....	206 16	
Renewals Reserve provided on second-hand equipment transferred .....	1,956 55	
		<u>16,668 29</u>
Balance carried forward 31st October, 1920 .....		\$21,822 21

## RIDEAU SYSTEM

Statement showing the Net Credit or Charge to each Municipality in respect of Power Supplied to it to 31st October, 1919—Interest Added during the Year; also the Amount Credited or Charged to each Municipality in respect of Power Supplied in the Year Ending 31st October, 1920, and the Accumulated Amount standing as a Credit or Charge to each Municipality at 31st October, 1920

Municipality	Date Commenced Operating	Net Credit or Charge at 31st October, 1919		Interest at 4% per annum added during the year		Amount Credited or Charged in respect of Power Supplied in the year ending 31st October, 1920		Accumulated Amount standing at the Credit or Charge on 31st October, 1920	
		Credit	Charge	Credited	Charged	Credited	Charged	Credit	Charge
Carleton Place .....	May, 1919.....	\$ 2,932 53	\$ c. .....	\$ 117 30	\$ c. .....	\$ 2,164 30	\$ c. .....	\$ 5,214 13	\$ c. .....
Perth.....	Feb., 1919.....	.....	1,719 27	.....	68 77	.....	3,506 27	.....	5,294 31
Smith's Falls .....	Sep., 1918.....	1,058 87	.....	42 35	.....	.....	1,801 26	.....	700 04
Totals .....	.....	3,991 40	1,719 27	159 65	68 77	2,164 30	5,307 53	5,214 13	5,994 35

ST. LAWRENCE SYSTEM

Operating Account Year Ending 31st October, 1920

Costs of operations as provided for under Sections 6c and 23 of the Act:

Revenue for Period:		
Power Purchased .....	\$33,710 84	\$72,443 32
Costs of operating and maintaining the Generating Plant, Transmission Lines, Stations, etc., including the proportion of Administrative expenses chargeable to the operation of this System .....	16,935 23	22,870 72
Interest on Capital Investment .....	24,527 99	
Provision for renewal of Lines, Stations, etc. . .	21 537 01	
Provision for contingencies .....	3,185 52	
Provision for Sinking Fund .....	4,639 67	6,055 00
		\$101,369 04
Collected from Municipalities .....		
Power sold to Private Companies .....		
Add amounts due by certain Municipalities, being the difference between sums paid and the costs of power supplied to them in the period .....		3,167 22
Loss on sale of power supplied to Private Companies (written off against Contingency Reserve) .....		\$104,536 26

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#### ST. LAWRENCE SYSTEM.

Statement showing the Amount to be Paid by each Municipality as the Cost, under Section 23 of the Act—of Power Supplied to it by the Commission—the Amount Received by the Commission from each Municipality on Account of such Cost—and the Amount Charged to each Municipality upon ascertaining by annual adjustment the actual cost of Power Supplied to it in the year ending October 31, 1920.

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## ST. LAWRENCE

Statement Showing the Amount to be Paid by Each Municipality as the Cost—Under Section  
Commission from Each Municipality on Account of Such Cost, and the amount Charged  
Power Supplied to it in the Year

Municipality	Interim Rates per Horse Power Col- lected by Commis- sion during year	Share of Capital Cost of System on which In- terest and Fixed Charges are Payable	Average Horse Power Supplied in Year after Cor- rection for Power Factor	Cost of Power to Commis- sion	Share of Operating	
					Operating Mainten- ance and Adminis- trative Expenses	Interest
		\$ c.		\$ c.	\$ c.	\$ c.
Brockville.....	45.19	278,187 28	1,004.8	15,967 69	7,597 29	12,578 99
Chesterville.....	76.73	68,756 78	148.	2,352 28	1,928 13	3,118 78
Prescott.....	44.93	52,249 25	201.8	3,207 32	1,833 87	2,353 66
Williamsburg.....	50.00	4,527 60	18.6	260 42	370 16	206 23
Winchester.....	69.84	31,320 13	83.9	1,333 47	1,785 04	1,419 19
Totals—Municipalities.....		435,041 04	1,457.1	23,121 18	13,514 49	19,676 85
Totals—Companies.....		107,798 24	666.6	10,589 66	3,420 74	4,851 14
Non-Operating Capital.....		98,294 31	.....	.....	.....	.....
Grand Totals.....		641,133 59	2,123.7	33,710 84	16,935 23	24,527 99

SYSTEM

23 of the Act—of Power Supplied to it by the Commission—The Amount Received by the to Each Municipality upon ascertaining by annual adjustment the actual cost of Ending 31st October, 1920.

Costs and Fixed Charges			Total Cost of Power for Year as Pro- vided to be Paid Under Sec. 23 of Act	Amounts Paid to the Commission by each Municipality	Amounts Charged to each Muni- pality upon ascertaining the Cost of Power by Annual Adjustment	Sinking Fund for the years mentioned hereunder charged as part of the Cost of Power in the year 1919-1920
Renewals	Contingen- cies	Sinking Fund				
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
11,045 10	1,507 20	.....	*48,696 27	45,405 27	3,291 00	.....
2,738 46	222 00	1,232 00	*11,591 65	11,187 08	404 57	1919-1920
2,066 65	302 70	930 00	10,694 20	9,064 58	1,629 62	1919-1920
181 08	27 90	.....	1,045 79	929 16	116 63	.....
1,246 13	125 82	560 76	6,470 41	5,857 23	613 18	1919-1920
17,277 42	2,185 62	2,722 76	78,498 32	72,443 32	6,055 00	.....
4,259 59	999 90	1,916 91	26,037 94	22 870 72	*3,167 22	.....
.....	.....	.....	.....	.....	.....	.....
21,537 01	3,185 52	4,639 67	104,536 26	95,314 04	.....	.....

\*Charged to Contingency Reserve.

## ST. LAWRENCE SYSTEM

## Reserve for Contingencies Account—31st October, 1920

Balance brought forward 31st October, 1919—		\$1,555 24
Added during the year ending 31st October, 1920 —		
Amount charged to Municipalities as part of the cost of power delivered to them	\$2,185 62	
Provision against equipment employed in respect of contracts with company	999 90	
Interest at 4% per annum on the monthly balances to the credit of the account	62 20	
		3,247 72
		\$4,802 96
Deduct:—		
Loss for year on power sold to Private Companies	\$3,167 22	
Expenditures during the year ending 31st October, 1920	543 07	
		3,710 29
Balance carried forward 31st October, 1920		\$1,092 67

## ST. LAWRENCE SYSTEM

## Reserve for Renewals Account—31st October, 1920

Total provision for renewals 31st October, 1919—		\$47,406 30
Deduct expenditures to 31st October, 1919—		479 03
Balance brought forward 31st October, 1919		\$46,927 27
Added during the year ending 31st October, 1920:		
Amount charged to Municipalities as part of the cost of power delivered to them	\$17,277 42	
Provision against equipment employed in respect of contracts with Private Companies	4,259 59	
Interest at 4% per annum on the monthly balances to the credit of the account	1,877 09	
		23,414 10
		\$70,341 37
Expenditures during the year ending 31st October, 1920		1,430 70
		\$68,910 67

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### ST. LAWRENCE SYSTEM.

Statement showing the Total Sinking Fund Requirements to be met by each Municipality—Sinking Fund Requirements, the Payment of which has been Deferred by the Commission under Section 23 of the Act—Sinking Fund Payments made by Certain Municipalities who have been operating more than Five Years—and the Total of such Sinking Fund Payments to October 31, 1920.

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## ST. LAWRENCE

Statement Showing the Total Sinking Fund Requirements to be met by each Municipality.  
 Section 23 of the Act—Sinking Fund Payments made by Certain Municipalities  
 Fund Payments to

Municipality	Total Sinking Fund Requirements Chargeable to the Municipality under the Act	
	(a) For period of	(b) Amounts
Brockville .....	1 year ending Oct. 31, 1920	\$ 4,970 18 c.
Chesterville.....	1 " " " "	1,232 00
Prescott.....	1 " " " "	930 00
Williamsburg .....	1 " " " "	81 49
Winchester .....	1 " " " "	560 76
Totals—Municipalities .....	.....	7,774 43
Totals—Companies (from commencement of operations).....	.....	1,916 91
Grand Totals .....	.....	9,691 34

SYSTEM

Sinking Fund Requirements, the Payment of which has been Deferred by the Commission under who have been Operating more than Five Years—and the Total of such Sinking 31st, October, 1920

Sinking Fund Requirements, the payment of which has been deferred		Sinking Fund Requirements paid (or charged) as part of the Cost of Power	
(a) For period of	(b) Amounts	(a) For period of	(b) Amounts
1 year ending Oct. 31, 1920	\$ c. 4,970 18	1 year ending Oct. 31, 1920	\$ c. 1,232 00
.....	.....	1 " " " "	930 00
1 year ending Oct. 31, 1920	81 49	1 year ending Oct. 31, 1920	560 76
.....	.....	.....	.....
.....	5,051 67	.....	2,722 76
(Nil)	.....	(From commencement of operations)	1,916 91
.....	5,051 67	.....	4,639 67

## ST. LAWRENCE SYSTEM

Statement showing the net charge to each Municipality in respect of power supplied to it to 31st October, 1919—interest added during the year, Also the amount charged to each Municipality in respect of power supplied in the year ending 31st October, 1920, and the accumulated amount standing as a charge to each Municipality at 31st October, 1920

Municipality	Date commenced Operating	Net charge at 31st October, 1919	Interest at 4% per annum charged during the year	Amount charged in respect of power sup- plied in year ending 31st October, 1920	Accumulated amount standing at the charge on 31st Octo- ber, 1920
Brockville.....	April, 1915.....	\$ c. 10,606 71	\$ c. 424 28	\$ c. 3,291 00	\$ c. 14,321 99
Chesterville .....	March, 1914.....	8,166 41	326 65	404 57	8,897 63
Prescott.....	Dec., 1913.....	2,438 17	97 53	1,629 62	4,165 32
Williamsburg .....	April, 1915.....	1,376 26	55 05	116 63	1,547 94
Winchester.....	Jan., 1914.....	4,542 46	181 69	613 18	5,337 33
Totals.....	.....	27,130 01	1,085 20	6,055 00	34,270 21

THUNDER BAY SYSTEM

Operating Account for Year Ending 31st October, 1920

Costs of operation as provided for under Sections 6c and 23 of the Act:

Power Purchased .....  
Costs of operating and maintaining the Trans-  
mission Lines, Stations, etc., including the  
proportion of Administrative expenses  
chargeable to the operation of this System.  
Interest on Capital Investment .....  
Provision for renewal of Lines, Stations, etc....  
Provision for Contingencies .....  
Provision for Sinking Fund .....

\$81,945 00  
  
8,963 08  
5,395 44  
4,145 32  
1,367 07  
2,132 14

\$103,948 05

Revenue for Period:

Collected from City of Port Arthur .....  
Less amount collected from Port Arthur in ex-  
cess of the sum required to be paid by it  
for power supplied in the period .....

\$114,199 64  
  
10,251 59

Revenue ..... \$103,948 05

\$103,948 05



THUNDER BAY

Statement showing the amount to be paid by the City of Port Arthur as the cost—under section  
sion from that Municipality on account of such cost—and the amount credited to  
supplied to it in the year

Municipality	Interim Rate per Horse Power Collected by Commission during year	Capital Cost of System on which Interest and Fixed Chgs. are payable	Average Horse Power supplied in year after correction for power factor	Cost of Power to Commis- sion	Operating
					Operating, Main- tenance and Ad- ministrative Expenses
Port Arthur..	\$ c. 19 75 517.22 per month	\$ c. 118,452 67	5,468.3	\$ c. 81,945 00	\$ c. 8,963 08

Non-operating Capital—  
Nipigon Power Development  
and Transmission Line .... 4,001,968 02  
4,120,420 69

SYSTEM

23 of the Act—of power supplied to it by the Commission, the amount received by the Commis Port Arthur upon ascertaining by annual adjustment the actual cost of power ending 31st October, 1920

costs and fixed charges				Total Cost of Power for year as provided to be paid under Section 23 of Act	Amount paid to the Commis- sion by the Municipality	Amount credited to Port Arthur upon ascertain- ing the cost of power by annual adjustment
Interest	Renewals	Contingen- cies	Sinking Fund			
\$ c. 5,395 44	\$ c. 4,145 32	\$ c. 1,367 07	\$ c. 2,132 14	\$ c. 103,948 05	\$ c. 114,199 64	\$ c. 10,251 59

## THUNDER BAY SYSTEM

## Reserve for Contingencies Account—31st October, 1920

Balance brought forward 31st October, 1919 .....		\$2,776 36
Added during the year ending 31st October, 1920:		
Amount charged to Port Arthur as part of the cost of power delivered to them .....	\$1,367 07	
Interest at 4% per annum on the monthly balances to the credit of the account .....	111 05	
		<u>1,478 12</u>
Balance carried forward 31st October, 1920 .....		\$4,254 48

## THUNDER BAY SYSTEM

## Reserve for Renewals Account—31st October, 1920

Balance brought forward 31st October, 1919 .....		\$34,210 09
Deduct expenditures to 31st October, 1919 .....		<u>9 75</u>
		\$34,200 34
Added during the year ending 31st October, 1920:		
Amount charged Port Arthur as part of the cost of power delivered to them .....	\$4,145 32	
Interest at 4% per annum on the monthly balances to the credit of the account .....	1,368 01	
		<u>5,513 33</u>
Balance carried forward 31st October, 1920 .....		\$39,713 67

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### THUNDER BAY SYSTEM.

Statement showing the Total Sinking Fund Requirements of the City of Port Arthur, Sinking Fund Payments made by it, and the Total of such Sinking Fund Payments, with interest allowed thereon, to October 31, 1920.

Statement showing the Net Credit to the City of Port Arthur in respect of Power Supplied to it to 31st October, 1919, interest added during the year; also the amount credited to Port Arthur in respect of Power Supplied to it in the year ending 31st October, 1920; and the accumulated amount standing as a credit to that Municipality at 31st October, 1920.

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## THUNDER BAY

Statement showing the total Sinking Fund requirements of the City of Port Arthur  
with interest allowed thereon

Municipality	Sinking Fund Requirements	
	Period Covered	Amount
Port Arthur .....	10 years ending 31st Oct., 1920	\$ c. 17,437 40

## THUNDER BAY

Statement showing the Net Credit to the City of Port Arthur in respect of Power supplied  
Arthur in respect of Power supplied to it in the year ending 31st October, 1920,

Municipality	Date commenced operating	Net Credit at 31st October, 1919
Port Arthur .....	Dec., 1910	\$ c. 17,621 72

## SYSTEM

Sinking Fund payments made by it, and the total of such Sinking Fund payments, to October 31, 1920

Sinking Fund Paid		Interest at 4% per annum allowed on Sinking Fund Payments	Total Sinking Fund Payments and Accumulated Interest to 31st October, 1920
Period Covered	Amount		
Full Period	\$ c. 17,437 40	\$ c. 3,009 58	\$ c. 20,446 98

## SYSTEM

o it 31st October, 1919, interest added during the year; also the amount credited to Port and the accumulated amount standing as a credit to that Municipality at 31st October, 1920

Interest at 4% per annum credited during the year	Amount credited in respect of Power supplied in year ending 31st October, 1920	Accumulated Amount standing as a Credit on 31st October, 1920
\$ c. 704 87	\$ c.   " 10,251 59   "	\$ c. 28,578 18

## CENTRAL ONTARIO SYSTEM

Operated by The Hydro-Electric Power Commission of Ontario—Statement of Assets and Liabilities—31st October, 1920

<i>Assets.</i>		<i>Liabilities.</i>	
Central Ontario:		Provincial Treasurer:	
Power Development and Hydraulic Rights .....	\$4,508,528 73	Purchase Price of System .....	\$8,350,000 00
Transformer Stations .....	1,084,472 00	Debentures issued in connection with purchase of Bruton Township Pulpwood Area...	225,000 00
Transmission Lines .....	1,714,513 37	Cash Advances .....	3,598,185 00
Local Utilities—Electric, Gas, Water and Street Railway .....	\$7,307,514 10	Accounts payable and accrued charges .....	\$217,458 25
Nipissing:	2,199,508 38	Consumers' Deposits .....	7,146 85
Power Development and Steam Plant .....	\$363,297 90	Unearned Water Rates .....	2,200 00
Transmission Lines .....	43,322 00	Reserved for renewals .....	226,805 10
Transformer Stations .....	35,492 22	Reserved for contingencies .....	812,509 75
Local Utilities—Electric .....	442,112 12	Reserved for Sinking Fund:	10,763 90
Rural Lines .....	170,678 73	For retirement of bonds issued in purchase of Bruton Township Pulpwood Areas .....	18,803 52
Pulp Mill and Pulpwood Areas .....	30,812 16	For repayment of cost of mill at Bancroft .....	1,177 53
Investments:	454,227 79	In respect of Rural Lines .....	1,235 31
Town of Trenton Debentures, <i>re</i> Sale of Waterworks .....	\$10,604,853 28		
Cash in Bank .....	20,352 04		
Inventories:	4,590 32		
Tools and Equipment .....	\$431,380 58		
Materials and Supplies .....			
Accounts Receivable:			
Power and Pulpmill Accounts.....	\$164,733 94		
Consumers' Supply—Sales Accounts .....	35,581 35		
Consumers' Light and Power Accounts .....	30,049 75		
Less Reserved for Doubtful Accounts .....	230,365 04		
	8,209 43		
	222,155 61		

Due by The Hydro-Electric Power Commission of Ontario .....	\$1,719,472 22
Advances on contracts for pulpwood .....	11,904 42
Expenses and insurance prepaid .....	8,116 89
Deferred maintenance, <i>re</i> Insulation of Transmission Lines, chargeable to future operation .....	54,123 85
Operating deficit .....	167,530 90
	<u>\$13,244,480 11</u>

\$13,244,480 11



## CENTRAL ONTARIO SYSTEM

## Operating Account for Year Ending 31st October, 1920

*Cost of Operations.*

Power Department:	
Power purchased .....	\$14,492 35
Cost of operating and maintaining Generating Plants, Transmis- sion Lines, Stations, etc., including rentals of Water Powers, and the proportion of Administrative expenses chargeable to the operation of the Power Department ...	\$330,893 25
Interest on Capital Investment ...	317,806 79
Provision for renewal of Gener- ating Plants, Lines, Stations, etc. ....	123,042 77
Provision for contingencies ....	6,835 35
	<hr/>
	793,070 51

*Revenue.*

Power sold to Private Companies and certain Municipalities and supplied the Peterborough Street Railway .....	\$352,665 60
Light and Power sold to consumers on the twenty Electric Light Distribution Systems.....	610,062 77
Gas sold to consumers on four Gas Systems and the sales of by-products .....	179,537 07
Water sold to consumers on the Water System.	29,536 50
Revenue from Peterborough Street Railway...	94,401 89
	<hr/>
Total revenue from Power Department and Utilities .....	\$1,266,203 83
Net profit on sales of equipment and supplies...	45,144 72
Net profit for year on operation of Pulp Mill and Bruton Township Pulpwood Areas .....	200,364 45
	<hr/>
Total revenue .....	\$1,511,713 00

*Utilities:*

Costs of operating and maintain- ing Electric Light Distri- bution Systems, Gas Sys- tems, Water System, and the Peterborough Street Railway, including all materials and supplies purchased and the proportion of Administration expenses chargeable to the operation of these utilities...	410,608 42
Interest on Capital Investment...	102,768 39
Provision for renewal of plants and equipment .....	68,013 03
Provision for Sinking Fund .....	536 52
	<hr/>
Total cost of operation of Power Department and Utilities .....	581,926 36
Net operating surplus for year .....	1,374,996 87
	<hr/>
	136,716 13
	<hr/>
	\$1,511,713 00

Surplus Account

Debit balance brought forward October 31, 1919  
Deficit to October 31, 1919 (on both Hydro and  
Municipal Accounts) in respect of Oshawa  
Rural Lines, now transferred to Surplus  
Account.....  
Further provision for Water Rentals accrued  
for the period March 1, 1916, to October  
31, 1919 .....

\$191,389 34  
  
5,229 90  
  
107,627 79  
  
\$304,247 03

Net operating surplus for year ending October  
31, 1920 .....  
Balance—as shown on Statement of Assets  
and Liabilities .....  
  
136,716 13  
167,530 90  
  
\$304,247 03

## CENTRAL ONTARIO SYSTEM

## Reserve for Renewals Account—31st October, 1920

Total provision for renewals to 31st October, 1919 .....	\$611,650 76
Deduct:	
Expenditures to 31st October, 1919 .....	6,491 83
Balance brought forward 31st October, 1919 .....	605,158 93
Added during the year ending 31st October, 1920:	
By charges against operations .....	\$196,726 30
Interest at 4% per annum on the monthly balances to the credit of the account .....	24,295 06
	221,021 36
	\$826,180 29
Deduct:	
Expenditures during the year ending 31st October, 1920 .....	13,670 54
Balance carried forward 31st October, 1920 .....	\$812,509 75

## Reserve for Contingencies Account—31st October, 1920

Balance brought forward 31st October, 1919 .....	\$5,686 27
Added during the year ending 31st October, 1920:	
By charges against operations .....	\$6,835 35
Interest at 4% per annum on the monthly balances to the credit of the account .....	177 28
	7,012 63
	\$12,698 90
Deduct:	
Expenditures to cover contingencies met with during the year ending 31st October, 1920 .....	1,935 00
Balance carried forward 31st October, 1920 .....	\$10,763 90

HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

Account with the Provincial Treasurer for the Year Ending 31st October, 1920

Oct. 31, 1920:		
Cheque to cover interest to date .....	\$2,767,263 07	
Nov. 1, 1919 to Oct. 31, 1920:		
Provincial expenditures .....	226,551 00	
Balance carried down .....	66,322,950 10	
Nov. 1, 1919:		
Balance Brought Down:		
General Account .....	\$25,517,816 10	
Chippawa Development Account..	11,075,000 00	
Central Ontario System Account	11,643,185 00	
		\$48,236,001 10
Nov. 1, 1919 to Oct. 31, 1920:		
Sundry Cash Advances:		
General Account .....	\$6,261,500 00	
Chippawa Development Account..	11,285,000 00	
Central Ontario System Account.	530,000 00	
Provincial Expenditures Account	237,000 00	
		\$18,313,500 00
Oct. 31, 1920:		
Interest on balances from Nov. 1, 1919, to Oct. 31, 1920 .....		2,767,263 07
Nov. 1, 1920:		
Balance .....		\$69,316,764 17
		\$66,322,950 10



## SECTION III

### MUNICIPAL ACCOUNTS

The Municipal Accounts section of this report presents the results of the operation of the various Hydro systems from a municipal standpoint, collectively and individually. Statements prepared from figures extracted from the books of all Hydro municipalities are submitted herein to show how each has operated during the past two years, also the financial status at the present time, as well as much useful statistical information, so arranged as to permit of comparisons being made between systems and different towns on each system.

The books of account in all municipalities which have contracted with this Commission for a supply of power are kept in accordance with the "Uniform Accounting for Municipal Electric Utilities" published by the Commission, and by a system of periodical inspections and reports, the Commission keeps in close touch with operating conditions of each local system.

During the year 1920, the work of installing the system was carried on in the following municipalities, as each was ready for the service, and usually simultaneously with the inauguration of the power service: Barton Township, Glencoe, Kirkfield, Lakefield, Parkhill, Port Colborne and York Township.

Periodical inspections were made of the books of all Hydro municipalities, and the local officials have been assisted in the improvement of their office routine, with a view to standardizing as far as possible the methods employed. In the majority of the smaller municipalities, much of the book-keeping was done by representatives of the Municipal Audit Department in order to insure the employment of proper classifications of Revenue and Expenditures and to save time in preparation of reports. The books of all municipal systems were closed at the end of the year by this department, in order to insure compliance with all the requirements of the Standard Accounting system, and to make certain that the accounts represent as truly as possible the actual operating results for the year.

The first statement of the preface presents consolidated operating reports for each year since Hydro was inaugurated and combines the results of all the systems. Study of this report will show that the revenue has been increasing annually to a most satisfactory degree, and the increase of 1920 over 1919 was the most marked of all, being more than double the increase of any previous year. The operating expenses too have kept pace with the revenue, and in spite of the ever increasing cost of the municipal service, the annual surpluses after providing all possible cost of operation, including an adequate depreciation charge, have increased annually until in 1920 the combined surpluses amounted to \$703,533.13.

The second statement presents consolidated balance sheets for each year since 1912 in which the march of progress is also quite manifest. It is worth noting that the total plant value has increased from \$10,081,469.16 in 1913 to \$27,059,400.70 in 1920, and the total assets from \$11,907,826.86 to \$34,615,360.94. The liabilities have not increased in the same proportion as the assets, rising from \$10,468,351.79 to \$22,265,175.22. The reason for this is that much of the cost of the increasing plant value has been financed out of Surplus and Reserve accounts without increasing the liabilities of the various systems. In this way the funds of every system are used to best advantage. Examination of the results will also show a steady decline in the percentage of net debt to total assets of from 88.0 per cent. in 1913 to 65.3 per cent. in 1920.

The seven statements following these consolidated reports, show the results of operation and the financial status of each municipal system, some of the figures being comparative for the past two years and others for all the years of operation. The figures are arranged in groups according to system and alphabetically for municipalities in each system.

"Statement A" shows comparative balance sheets for each municipality for the past two years, with the plant value subdivided into the general natural subdivisions provided in the standard accounting system and showing also the other items making up the total assets. It is to be noted that among the assets there are items entitled "Equity in Hydro System," representing the amount of accumulated Sinking Fund paid by the various municipalities through the medium of "Power Cost" toward the ultimate retirement of the "Hydro-Electric Power Commission's construction debt." The total accumulation to the end of 1920 is shown on the Consolidated Balance sheet as \$531,299.63.

There are also items entitled "Equity in Rural Lines" representing the Sinking Fund accumulated on lines serving rural customers, which lines were built by the Commission but are operated by municipal systems, the Commission charging Interest and Sinking Fund on the Capital expended. The total accumulation to the end of 1920 was \$46,284.43.

Another account entitled "Hydro-Electric Commission Operating Account" will be seen among the assets. This represents the amount owing by this Commission on surplus account of past years, and standing to the municipalities' credit on the books of the Commission at the end of October, 1920. As the Commission operates only in trust for all municipalities, the result of a year's operation, if a surplus, is credited to the municipal system entitled thereto, likewise a deficit becomes a charge to the municipality on whose account it is incurred and the liabilities show the corresponding amounts owing to this Commission for deficits in past years. The total owing by municipal systems at the end of 1920 was \$409,463.27, and the total amount owing to local systems was \$574,952.96.

The liabilities of each local system are set out under their general subdivisions, Debentures, Accounts Payable, Overdraft and other liabilities, as well as the account mentioned above, also the totals, while all the Reserves, such as Debentures Paid, Sinking Fund Reserves, Equity Reserves and Depreciation, which all form part of the gross surplus from operation, are shown separately. These when combined with the net surplus show the true operating results of each system since its inception.

The percentage of net debt to total assets is also shown, to give some idea of the solvency of each system and of the remarkable progress made by some towards wiping out their initial construction debts.

In this connection it might be well to mention a few outstanding cases where no debt exists at all or where the liquid assets are sufficient to liquidate the outstanding liabilities for debentures and accounts payable;—

	Liabilities	Liquid Assets
Baden .....	4,170 17	6,405 12
Beachville .....	4,448 04	10,768 37
Georgetown .....	17,876 51	21,147 67
Hagersville .....	6,853 28	7,357 05
Mitchell .....	3,879 85	6,363 71
New Toronto .....	9,922 02	47,330 89
St. George .....	5,481 35	5,878 72
Tavistock .....	5,635 74	10,292 29

and many others are rapidly approaching this condition.



"Statement B" is a consolidated condensed operating report, showing the essential figures of each municipal system's operation, so the various results can be compared at a glance. The population served by each system as well as the number of customers served and the load taken in December, 1920, are also shown, to give an idea of the size of the utilities.

"Statement C" shows comparative detailed operating reports for each utility for 1919 and 1920 where the operation has been for two years and for 1920 only where the service was inaugurated during that year. In these reports the cost of power includes the adjustment made by this Commission covering the difference between the cost of the service to the Commission, and the total of the twelve monthly bills rendered during the year so the true cost of power is reflected in the municipal figures.

The operating revenues for 1920 have been subdivided to show the earnings from municipal power services and rural services which classifications have attained quite important proportions in the total revenue of many municipalities.

Of the 125 utilities operated in the Niagara System, only three—Louth Township, Dereham Township and Vaughan Township—were unable to meet the actual operating expenses out of revenue to the extent of \$958.74 and adjustments in rates have now remedied the condition resulting in the deficiency of revenue in the past, while 12, including the 3 above, were unable to provide all of the regular depreciation charge to the extent of \$8,646.43. Compared with 1919, this year's operation shows a marked improvement since 1919—11 showed gross losses of \$3,348.54 and 24 net losses of \$16,543.82 after depreciation charges were made.

"Statement D" shows the revenue, kilowatt hour consumption, number of consumers, average monthly bill and net average cost per kilowatt hour for domestic and commercial service since Hydro was installed in each municipality and the average cost per horse-power billed, since 1917.

In many municipalities the average monthly bill has increased during the past year due to the institution of the minimum bill system which at the same time increased the average cost per kw. hour where the consumption did not increase to take up the minimum. In other municipalities the monthly bill has been steadily declining as has been the cost per kw. hour due to the constantly increasing use of appliances and the consequent large number of kw. hours at the low rates.

"Statement E" shows the installation of street lights in each municipality with the rates set by this Commission, the revenue for 1920 and the cost per capita in each.

"Statements F and G" contain the rates in use by each utility, also those charged by this Commission on the interim power bills.

On the whole, close study of these various reports reveals the fact that Hydro business in general and Hydro municipalities in particular, are in a most satisfactory condition financially, and this condition meets every criticism of municipal ownership and operation of electric utilities as carried on under the control of this Commission.

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## Consolidated Operating Reports

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## CONSOLIDATED

	1912	1913	1914
Number of Municipalities included.....	28	45	69
EARNINGS.	\$ c.	\$ c.	\$ c.
Domestic Light.....		572,154 38	789,130 81
Commercial Light.....		525,438 16	673,803 92
Power.....		905,378 17	1,214,829 31
Power Municipal.....			
Street Light.....		560,925 56	698,409 71
Rural.....			
Miscellaneous.....		53,543 24	57,482 41
Total.....	1,617,674 00	2,617,439 51	3,433,656 16
EXPENSES.			
Power Purchased.....		789,632 87	1,045,752 65
Sub-Stn. Operation.....		78,394 81	97,658 90
“ “ Maintenance.....		18,698 46	31,790 99
Dist. System, Operation and Maintenance.....		104,114 51	130,998 65
Line Transformer Maintenance.....		8,547 61	11,764 32
Meter.....		5,222 19	9,536 07
Consumers' Premises Expenses.....		53,108 38	65,192 23
Street Light System, Operation and Maintenance.....		84,903 76	113,047 80
Promotion of Business.....		72,303 51	86,683 02
Billing and Collecting.....		77,351 76	103,560 71
General Office, Salary and Expenses.....		154,932 69	230,899 75
Undistributed Expenses.....		64,538 69	81,261 28
Interest and Debenture Payments.....		528,549 21	662,092 34
Miscellaneous Expenses.....		884 95	8,089 63
Total Expenses.....	1,377,168 00	2,041,183 40	2,678,328 34
Surplus.....	240,506 00	576,256 11	755,327 82
Depreciation Charge.....	124,992 47	262,675 24	357,883 31
Surplus Less Depreciation Charge.....	115,513 53	313,580 87	397,444 51

OPERATING REPORTS

1915	1916	1917	1918	1919	1920
99	128	143	166	181	186
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
944,271 08	1,172,878 96	1,417,460 31	1,632,272 12	1,991,632 31	2,546,345 30
720,209 26	812,130 78	899,023 72	968,399 42	1,175,143 56	1,512,854 63
1,501,797 78	1,921,152 31	2,665,280 65	3,417,248 37	3,443,107 13	3,752,188 22
835,970 87	930,057 48	967,495 10	902,875 55	988,900 95	532,279 09
68,046 29	147,381 50	120,805 39	161,243 70	228,270 65	1,005,535 11
4,070,295 28	4,983,601 03	6,070,065 17	7,082,039 16	7,827,054 60	168,919 95
					189,778 63
					9,707,900 93
1,485,614 73	1,959,446 83	2,563,880 17	2,807,769 33	3,284,490 68	4,216,667 87
107,607 31	153,761 08	203,091 20	238,257 34	217,638 89	285,407 35
25,935 56	46,131 53	42,129 04	60,805 92	81,853 63	102,050 81
154,409 71	154,247 17	169,326 24	223,347 81	286,310 76	344,551 57
11,508 92	14,528 17	25,328 95	30,488 83	42,509 12	46,323 09
12,899 14	24,218 48	44,461 55	63,155 56	78,726 64	123,701 18
47,494 26	52,602 01	61,765 14	65,149 59	84,301 24	116,283 52
136,983 38	145,471 50	157,857 73	196,157 18	215,963 86	236,930 79
74,402 55	79,324 85	73,516 37	64,962 78	77,789 22	78,294 85
131,541 27	154,508 58	188,083 84	208,660 76	236,504 75	295,942 88
236,777 86	306,709 35	349,932 05	421,680 15	452,131 22	559,695 29
94,978 89	88,646 53	79,462 36	106,229 25	186,686 29	250,317 29
817,978 89	951,781 99	1,085,180 80	1,238,425 53	1,285,571 51	1,431,807 16
34,230 26	8,687 44	23,476 44	11,244 82	4,003 80	6,083 04
3,371,414 00	4,140,065 51	5,077,491 08	5,736,334 85	6,531,481 61	8,094,056 69
698,881 28	843,535 52	992,574 09	1,345,704 31	1,295,572 99	1,613,844 24
414,506 99	486,141 80	607,296 29	718,162 30	814,219 37	902,028 7
284,374 29	357,393 72	385,367 80	627,542 01	481,353 62	711,815 49

## CONSOLIDATED

	1913	1914
	45	69
	\$ c.	\$ c.
<b>ASSETS</b>		
Lands and Buildings.....	626,707 34	791,732 20
Sub-Station Equipment.....	1,090,875 69	1,476,087 84
Distribution System, Overhead.....	2,690,834 74	3,422,763 93
Distribution System, Underground.....	644,514 24	807,153 53
Line Transformers.....	615,546 20	787,613 52
Meters.....	840,606 64	1,172,475 11
Street Light Equipment, Regular.....	900,614 80	1,071,255 37
Street Light Equipment, Ornamental.....	62,765 34	270,386 55
Miscellaneous Construction Expenses.....	866,551 89	2,062,035 90
Steam or Hydraulic Plant.....	1,401,175 28	420,108 33
Old Plant.....	341,277 00	619,513 12
Total Plant.....	10,081,469 16	12,901,125 40
Bank and Cash Balance.....	450,887 97	422,350 12
Securities and Investments.....		
Accounts Receivable.....	344,487 95	561,873 08
Inventories.....	540,274 58	615,226 76
Sinking Fund on Local Debentures.....	431,747 27	625,217 03
Equity in Hydro System.....		
Equity in Rural Lines.....		
Other Assets.....	58,959 93	123,410 97
H.E.P.C. Operating Account.....		
Total Assets.....	11,907,826 86	15,249,203 36
<b>LIABILITIES</b>		
Debenture Balance.....	8,711,308 37	10,678,078 36
Accounts Payable.....	1,553,711 45	1,682,150 29
Bank Overdraft.....	160,919 16	228,622 50
Other Liabilities.....	42,412 81	113,838 66
H.E.P.C. Operating Account.....		
Total Liabilities.....	10,468,351 79	12,702,689 81
<b>RESERVES</b>		
Debentures Paid.....	202,751 26	320,129 10
Sinking Fund Reserve.....	431,747 27	625,217 03
Reserve for Equity in Hydro System.....		
Reserve for Equity in Rural Lines.....		
Depreciation Reserve.....	478,145 88	850,618 07
Total Reserves.....	1,112,644 41	1,795,964 20
Surplus.....	326,830 66	750,549 35
Total.....	11,907,826 86	15,249,203 36
Percentage of Net Debt to Total Assets.....	88.0%	83.0%

BALANCE SHEETS

1915	1916	1917	1918	1919	1920
99 \$ c.	128 \$ c.	143 \$ c.	166 \$ c.	191 \$ c.	195 \$ c.
873,838 18	1,335,936 33	1,546,241 41	1,859,888 69	1,995,545 83	2,175,568 24
1,582,062 56	1,934,626 12	2,471,293 82	2,820,448 70	2,915,125 56	3,231,050 80
4,234,626 05	4,832,353 27	6,080,073 42	6,627,237 39	7,445,820 31	8,579,881 49
928,420 77	1,095,709 62	1,157,059 90	1,216,288 59	1,206,296 88	1,313,369 29
981,754 70	1,179,132 07	1,483,839 44	1,772,691 35	2,073,113 45	2,560,581 59
1,418,165 08	1,711,299 49	1,999,095 48	2,238,143 70	2,587,566 32	3,053,135 20
1,309,628 49	1,251,057 13	1,237,734 69	1,200,625 65	1,206,638 71	1,269,006 98
197,644 82	306,388 95	361,975 74	531,502 61	546,497 68	557,678 13
1,701,182 66	2,059,263 42	2,184,015 84	2,395,096 50	2,530,101 08	2,697,636 12
461,651 60	864,500 01	896,753 20	214,575 75	986,200 57	757,194 47
1,184,372 86	759,748 66	649,852 51	1,476,413 00	805,959 89	864,298 39
14,873,347 77	17,330,015 07	20,077,935 45	22,352,951 93	24,298,866 28	27,059,400 70
284,653 96	1,061,029 90	340,026 50	391,194 91	462,437 23	943,858 12
602,920 69	695,152 23	1,285,097 33	1,124,018 44	627,076 53	341,855 88
726,556 76	764,504 59	1,261,398 36	972,996 96	1,356,565 14	1,447,585 92
868,983 78	1,166,017 73	1,337,578 96	1,663,298 05	1,032,569 75	1,400,671 89
326,801 11	342,215 87	125,240 05	444,787 63	1,925,455 77	2,244,004 34
				344,410 94	531,299 63
				24,660 95	46,284 43
				86,216 05	25,447 07
				564,601 55	574,952 96
17,683,264 07	21,358,935 39	24,427,276 65	26,949,247 92	30,722,860 19	34,615,360 94
11,831,811 03	15,058 641 57	15,593,773 61	17,209,217 70	18,133,462 44	19,268,072 04
2,040,038 01	969,187 75	1,537,669 11	1,007,727 79	1,137,705 04	1,430,674 27
292,106 44	178,413 26	886,177 94	576,816 49	403,235 57	514,671 99
37,388 31	491,874 90	429,104 20	350,013 21	670,271 90	642,293 65
				283,221 62	409,463 27
14,201,343 79	16,698,117 48	18,446,724 86	19,143,775 19	20,627,896 57	22,265,175 22
394,466 22	549,778 59	694,797 90	920,076 56	1,328,657 68	1,440,156 52
868,983 78	1,165,785 94	1,340,615 38	1,662,602 69	1,754,020 37	2,246,474 47
				344,410 94	531,299 63
				29,460 95	46,284 43
1,337,739 73	1,843,804 68	2,463,723 83	3,133,550 17	3,750,162 28	4,788,645 03
2,601,189 73	3,559,369 21	4,499,137 11	5,716,229 42	7,206,712 22	9,052,860 08
880,730 55	1,101,448 70	1,481,414 68	2,089,243 31	2,888,251 40	3,297,325 64
17,683,264 07	21,358,935 39	24,427,276 65	26,949,247 92	30,722,860 19	34,615,360 94
80.3%	78.4%	75.5%	71.0%	67.9%	65.3%



STATEMENT  
Comparative Balance Sheets of Electric Departments

NIAGARA  
SYSTEM

Municipality	Acton		Ailsa Craig		Ancaster
Population	1,563		447		Township
	1919	1920	1919	1920	1919
ASSETS	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and Buildings.....	1,500 00	1,500 00			
Sub-Station Equipment.....	597 62	597 62			
Distribution System, Overhead...	6,095 71	9,386 96	5,536 88	6,352 68	11,547 75
Dist. System, Underground.....					
Line Transformers.....	2,807 19	3,176 03	1,445 32	2,020 97	1,992 64
Meters.....	3,121 96	3,503 39	1,145 32	1,317 69	3,107 98
Street Light Equipment, Regular.	944 21	956 08	362 97	362 97	455 25
Street Light Equip., Ornamental...					
Miscellaneous Construction Exp..	777 99	1,804 29	273 73	492 36	1,147 70
Steam or Hydraulic Plant.....					
Old Plant.....	3,481 50	3,481 50			
Total Plant.....	19,326 18	24,405 87	8,764 22	10,546 67	18,251 32
Bank and Cash Balance.....	2,918 50	562 13	185 73		528 92
Securities and Investments.....	1,000 00	1,000 00	1,000 00	1,000 00	
Accounts Receivable.....	51 55	67 57	86 24	12 06	
Inventories.....	1,821 31	1,561 48	147 01		
Sinking Fund on Local Debentu's.					
Equity in Hydro System.....	877 47	1,354 12			
Equity in Rural Lines.....					610 61
Other Assets.....					390 57
H.E.P.C. Operating Account.....	2,437 39	3,109 14	1,219 01	2,532 87	
Total Assets.....	28,432 40	32,060 31	11,402 21	14,091 60	19,781 42
Deficit.....					
Total.....	28,432 40	32,060 31	11,402 21	14,091 60	19,781 42
LIABILITIES					
Debenture Balance.....	6,751 50	6,407 01	6,747 99	6,606 60	17,000 00
Accounts Payable.....		488 00	455 52	414 59	172 07
Bank Overdraft.....				700 75	
Other Liabilities.....					
H.E.P.C. Operating Account.....					
Total Liabilities.....	6,751 50	6,895 01	7,203 51	7,721 94	17,172 07
RESERVES					
Debentures Paid.....	7,748 50	8,092 99	134 65	276 04	
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys.	877 47	1,354 12			
Reserve for Equity in Rural Lines					610 61
Depreciation Reserve.....	3,870 00	4,591 00	1,201 00	1,615 00	
Total Reserves.....	12,495 97	14,038 11	1,335 65	1,891 04	610 61
Surplus.....	9,184 93	11,127 19	2,863 05	4,478 62	1,998 74
Total.....	28,432 40	32,060 31	11,402 21	14,091 60	19,781 42
Percentage of Net Debt to Total Assets.....	24.5	22.4	63.2	54.8	86.8

“A”—Continued  
of Hydro Municipalities as at December 31st, 1920

Ancaster Township	Aylmer 2,177		Ayr 809		Baden P.V.	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
			125 00	125 00	660 64	660 64
13,181 18	14,219 47	14,441 06	3,012 35	6,455 72	4,447 42	4,492 15
2,809 16	3,750 91	3,750 91	983 09	1,428 39	1,755 52	1,755 52
4,030 16	4,756 63	5,231 60	1,297 08	1,475 62	1,106 85	1,194 21
455 25	1,124 55	1,124 55	360 27	360 27	370 02	370 02
1,147 70	1,051 86	1,051 86	785 49	785 49		
	14,719 17	14,719 17	7,027 03	4,006 03		
21,623 45	39,622 59	40,319 15	13,590 31	14,636 52	8,340 45	8,472 54
		4,493 81	154 89	201 62	2,628 12	3,722 13
			1,000 00	1,000 00		
417 84	969 34	367 37	1,124 46	1,124 46		
	513 63		26 10	4 36	23 89	37 73
				202 38	988 56	1,458 83
727 48					2,268 75	2,645 26
22,768 77	41,105 56	45,180 33	15,895 76 497 90	17,169 34	14,249 77	16,336 49
22,768 77	41,105 56	45,180 33	16,393 66	17,169 34	14,249 77	16,336 49
16,784 97 107 15 1,004 97	34,575 71 198 09	32,522 32	9,517 47	8,834 33	4,281 36	4,170 17
	583 68	1,017 18	1,991 28	1,132 89		
17,897 09	35,357 48	33,539 50	11,508 75	9,967 22	4,281 36	4,170 17
215 03	4,126 21	6,179 60	2,985 91	3,669 05	718 64	829 83
				202 38	988 56	1,458 83
727 48						
1,075 00	954 00	1,960 00	1,899 00	2,395 00	1,999 40	2,419 40
2,017 51	5,080 21	8,139 60	4,884 91	6,266 43	3,706 60	4,708 06
2,854 17	667 87	3,501 23		935 69	6,261 81	7,458 26
22,768 77	41,105 56	45,180 33	16,393 66	17,169 34	14,249 77	16,336 49
78.6	86.0	74.2	70.2	58.7	32.2	28.0

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Barton Township		Beachville P.V.		Blenheim 1,533
	1919	1920	1919	1920	1919
<b>ASSETS</b>	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and Buildings.....			161 03	161 03	
Sub-Station Equipment.....					909 64
Distribution System, Overhead..	22,386 04	24,032 91	6,696 34	6,852 22	11,654 44
Dist. System, Underground.....					
Line Transformers.....	2,156 75	1,399 47	1,714 74	1,714 74	3,339 59
Meters.....		6,913 95	1,054 59	1,329 97	3,174 28
Street Light Equipment, Regular..	1,041 44	708 14	237 03	237 03	825 18
Street Light Equip. Ornamental..					1,492 13
Miscellaneous Construction Exp..	239 22	276 22	533 36	533 36	602 17
Steam or Hydraulic Plant.....					
Old Plant.....					
Total Plant.....	25,823 45	33,330 69	10,397 09	10,828 35	21,997 43
Bank and Cash Balance.....	35,006 93	28,281 44	1,231 90	1,135 05	1,616 72
Securities and Investments.....			2,500 00	5,000 00	
Accounts Receivable.....		8,985 51	663 55	104 22	
Inventories.....			17 00	5 08	105 00
Sinking Fund on Local Debentures					
Equity in Hydro System.....			906 16	1,454 17	
Equity in Rural Lines.....					
Other Assets.....					
H.E.P.C. Operating Account.....			4,966 45	4,523 02	
Total Assets.....	60,830 38	70,597 64	20,682 15	23,049 89	23,719 15
Deficit.....					
Total.....	60,830 38	70,597 64	20,682 15	23,049 89	23,719 15
<b>LIABILITIES</b>					
Debenture Balance.....	53,422 66	51,758 55	4,606 32	4,488 04	13,225 33
Accounts Payable.....	5,556 23	12,511 93			285 59
Bank Overdraft.....					
Other Liabilities.....	1,851 49				1,482 97
H.E.P.C. Operating Account.....					3,230 25
Total Liabilities.....	60,830 38	64,270 48	4,606 32	4,488 04	18,224 14
<b>RESERVES</b>					
Debentures Paid.....		255 11	746 68	864 96	774 67
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys.			906 16	1,454 17	
Reserve for Equity in Rural Lines					
Depreciation Reserve.....		4,450 48	2,693 00	3,197 00	2,832 00
Total Reserves.....		4,705 59	4,345 84	5,516 13	3,606 67
Surplus.....		1,621 57	11,729 99	13,045 72	1,888 34
Total.....	60,830 38	70,597 64	20,682 15	23,049 89	23,719 15
Percentage of Net Debt to Total Assets	100.0	91.3	22.3	20.7	76.8



## "A"—Continued

## of Hydro Municipalities as at December 31st, 1920

Blenheim	Bolton 675		Bothwell 700		Brampton 4,238	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
909 64					3,845 58	3,854 06
12,413 21	8,110 51	9,230 49	3,486 60	3,430 37	8,968 83	8,968 83
					34,907 85	36,128 13
3,339 59	4,627 87	5,771 89	1,310 71	1,310 71	11,632 04	12,698 84
3,869 01	1,767 34	2,290 20	1,319 18	1,346 57	11,935 15	12,725 45
825 18	561 14	561 14	326 10	326 10	1,987 51	2,101 51
1,492 13						
602 17	982 60	982 60	501 90	501 90	19,056 51	18,056 51
	1,554 60	1,554 60				
23,450 93	17,604 06	20,390 92	6,944 49	6,915 65	91,333 47	94,553 33
1,776 52					2,448 85	4,318 09
			2,000 00	2,000 00	10,352 41	8,239 59
	379 42	204 13	1,972 19	1,243 03	4,147 86	246 54
100 00					521 78	553 32
					3,422 45	4,792 85
		174 65	1,207 61	1,838 60		35 43
			1,392 65	1,539 88		
					16,921 43	17,670 17
25,327 45	17,983 48	20,769 70	13,516 94	13,537 16	129,148 25	130,389 32
	2,361 87	1,566 90	1,494 75			
25,327 45	20,345 35	22,336 60	15,011 69	13,537 16	129,148 25	130,389 32
13,001 76	11,533 11	11,254 87	4,723 33	4,643 48	54,937 38	52,650 46
	536 11	811 15	886 69		3,633 63	
	121 30	1,934 97	133 33	139 44		
1,482 97			1,714 73	1,538 08		
1,984 30	4,785 94	3,670 83	3,987 14	1,492 87		
16,469 03	16,976 46	17,671 82	11,445 22	7,813 87	58,571 01	52,650 46
998 24	966 89	1,245 13	810 86	890 71	14,113 26	16,400 18
					3,422 45	4,792 85
		174 65	1,207 61	1,838 60		35 43
3,770 00	2,402 00	3,245 00	1,548 00	2,122 00	22,707 97	26,670 97
4,768 24	3,368 89	4,664 78	3,566 47	4,851 31	40,243 68	47,899 43
4,090 18				871 98	30,333 56	29,839 43
25,327 45	20,345 35	22,336 60	15,011 69	13,537 16	129,148 25	130,389 32
65.0	94.4	85.1	84.6	57.7	45.4	41.9



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Brantford 32,159		Brantford Township		Brigden P.V.
	1919	1920	1919	1920	1919
<b>ASSETS</b>	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and Buildings.....	15,434 14	22,051 14			101 03
Sub-Station Equipment.....	48,777 64	48,859 71	810 36	902 33	
Distribution System, Overhead..	124,263 03	142,939 38	34,506 12	29,261 65	3,951 11
Dist. System, Underground.....					
Line Transformers.....	42,561 37	48,879 04	7,583 06	7,268 81	917 96
Meters.....	47,854 45	56,311 33	7,307 09	4,732 27	947 02
Street Light Equipment, Regular..	16,839 98	17,618 64	1,793 69	1,523 49	188 35
Street Light Equip., Ornamental..	32,897 19	34,014 54			
Miscellaneous Construction Exp..	25,195 83	26,438 24	6,217 94	3,341 41	850 83
Steam or Hydraulic Plant.....					
Old Plant.....			3,874 10		2,359 49
Total Plant.....	353,823 63	397,112 02	62,092 36	47,029 96	9,315 79
Bank and Cash Balance.....	420 10	2,286 08	9,045 84	10,558 85	1,552 20
Securities and Investments.....					
Accounts Receivable.....	4,664 92	5,815 38	179 98	1,341 56	316 98
Inventories.....	1,896 87	2,224 36	116 17	108 16	82 83
Sinking Fund on Local Debentures	42,630 77	51,557 00		164 64	
Equity in Hydro System.....		2,781 47			
Equity in Rural Lines.....					
Other Assets.....			3,250 31		
H.E.P.C. Operating Account.....	8,925 96	4,311 51			
Total Assets.....	412,362 25	466,087 82	74,684 66	59,203 17	11,267 80
Deficit.....			481 03	1,458 78	1,396 35
Total.....	412,362 25	466,087 82	75,165 69	60,661 95	12,664 15
<b>LIABILITIES</b>					
Debenture Balance.....	252,500 00	215,000 00	56,308 74	54,660 57	5,486 50
Accounts Payable.....	8,465 24	50,276 07	15,458 13	415 00	3,041 24
Bank Overdraft.....	64 16				
Other Liabilities.....	8,242 95	37,500 00	346 90		1,382 91
H.E.P.C. Operating Account.....					
Total Liabilities.....	269,272 35	302,776 07	72,113 77	55,075 57	9,910 65
<b>RESERVES</b>					
Debentures Paid.....			816 92	1,988 74	2,513 50
Sinking Fund Reserve.....	42,630 77	51,557 00		164 64	
Reserve for Equity in Hydro Sys..		2,781 47			
Reserve for Equity in Rural Lines					
Depreciation Reserve.....	44,754 00	57,544 00	2,235 00	3,433 00	240 00
Total Reserves.....	87,384 77	111,882 47	3,051 92	5,586 38	2,753 50
Surplus.....	55,705 13	51,429 28			
Total.....	412,362 25	466,087 82	75,165 69	60,661 95	12,664 15
Percentage of Net Debt to Total Assets.....	65.3	65.3	96.6	93.0	88.9

“A”—Continued  
of Hydro Municipalities as at December 31st, 1920

Brigden P.V.	Burford P.V.		Burgessville P.V.		Caledonia 1,150	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
101 03	202 00	202 00				
5,696 70	3,892 32	4,228 27	2,127 32	2,180 68	6,364 89	6,564 88
1,122 63	1,103 78	1,137 08	567 81	567 81	713 00	713 00
1,220 11	1,167 11	1,403 35	442 38	502 29	1,226 81	1,426 81
223 35	219 40	219 40	122 82	122 82	449 21	605 89
850 83	671 00	671 00	453 00	453 00	473 20	473 20
1,473 18						
10,687 83	7,255 61	7,861 10	3,713 33	3,826 60	9,227 11	9,783 78
24 49	532 48	663 60	327 07	138 61	1,435 87	786 37
185 00	13 10		79 60	79 60		935 87
34 29	2 41	2 41	28 00			1 00
					227 79	338 77
				42 87		
			721 12	733 67	300 04	411 99
10,931 61	7,803 60	8,527 11	4,869 12	4,821 35	11,190 81	12,257 78
	1,324 89	931 93				
10,931 61	9,128 49	9,459 04	4,869 12	4,821 35	11,190 81	12,257 78
4,933 34	4,164 46	3,971 47	3,083 78	2,963 34	4,148 93	4,036 14
383 97	2 62		305 15	59 79		
384 17		2 62				
1,005 43	3,162 87	3,188 42				
6,706 91	7,329 95	7,162 51	3,388 93	3,023 13	4,148 93	4,036 14
3,066 66	835 54	1,028 53	416 22	536 66	475 07	587 86
					227 79	338 77
591 00	963 00	1,268 00	449 00	619 00	2,085 00	2,179 76
3,657 66	1,798 54	2,296 53	865 22	1,155 66	2,787 86	3,106 39
567 04			614 97	642 56	4,254 02	5,115 25
10,931 61	9,128 49	9,459 04	4,869 12	4,821 35	11,190 81	12,257 78
61.3	93.7	84.0	69.5	62.7	37.1	32.9

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality	Chatham		Chippawa		Clinton
Population	15,030		1,095		1,948
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	23,408 25	38,519 66			
Sub-Station Equipment.....	21,546 59	35,971 55			7,738 47
Distribution System Overhead....	64,380 09	74,545 75	8,060 62	10,000 92	12,378 26
Dist. System, Underground.....					
Line Transformers.....	25,240 58	38,041 01	889 74	1,357 92	3,389 78
Meters.....	21,328 79	41,773 47	345 81	962 80	3,770 71
Street Light Equipment, Regular..	7,809 38	7,810 38	491 78	509 78	665 00
Street Light Equip. Ornamental...	26,907 19	26,907 19			
Miscellaneous Construction Exp.	19,012 81	22,288 73	410 33	515 76	3,310 45
Steam or Hydraulic Plant.....					
Old Plant.....		22,940 00			10,785 11
Total Plant.....	209,633 68	308,797 74	10,198 28	13,347 18	42,037 78
Bank and Cash Balance.....	25 00	50 00	270 85		3,226 01
Securities and Investments.....					
Accounts Receivable.....	25,504 23	21,664 82	288 00	39 63	14 58
Inventories.....	19,049 85	55,249 77			1,875 47
Sinking Fund on Local Debentures					5,474 76
Equity in Hydro System.....					
Equity in Rural Lines.....		83 94			
Other Assets.....		6,387 11			
H.E.P.C. Operating Account.....	1,670 51	10,710 78		690 76	
Total Assets.....	255,883 27	402,944 16	10,757 13	14,077 57	52,628 60
Deficit.....	3,062 94				
Total.....	258,946 21	402,944 16	10,757 13	14,077 57	52,628 60
<b>LIABILITIES</b>					
Debenture Balance.....	210,424 64	301,701 50	6,500 00	10,191 44	40,500 00
Accounts Payable.....	11,025 37	17,477 73	4,096 60	2,626 90	
Bank Overdraft.....	5,421 14	23,004 52		399 80	
Other Liabilities.....	1,384 51				
H.E.P.C. Operating Account.....					1,096 00
Total Liabilities.....	228,255 66	342,183 75	10,596 60	13,218 14	41,596 00
<b>RESERVES</b>					
Debentures Paid.....	11,482 55	13,274 40		158 56	
Sinking Fund Reserve.....					5,474 76
Reserve for Equity in Hydro Sys.		83 94			
Reserve for Equity in Rural Lines					
Depreciation Reserve.....	19,208 00	26,890 00		309 76	5,270 00
Total Reserves.....	30,690 55	40,248 34		468 32	10,744 76
Surplus.....		20,512 07	160 53	391 11	287 84
Total.....	258,946 21	402,944 16	10,757 13	14,077 57	52,628 60
Percentage of Net Debt to Total Assets.....	89.2	84.9	98.5	93.8	79.0



## "A"—Continued

## of Hydro Municipalities as at December 31st, 1920

Clinton 1,948	Comber P.V.		Dashwood P.V.		Dereham Township	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
7,738 47						
13,544 15	3,706 55	4,353 62	1,752 53	1,828 02	8,816 09	8,974 86
3,503 27	420 25	2,440 29	953 68	953 68	11,317 74	11,317 74
4,222 71	818 64	1,013 80	884 50	884 50	2,885 64	3,012 84
826 98	199 55	199 55	139 19	189 00		
3,310 45	929 11	957 54	291 87	291 87	483 26	483 26
10,785 11						
43,931 14	6,074 10	8,964 80	4,021 77	4,147 07	23,502 73	23,788 70
1,959 69		183 57	287 49	266 31	77 79	2,684 40
	508 02	332 22	5 24	5 24	2,321 86	90 13
3,124 50	20					
6,447 25						
607 48					945 77	1,509 96
			247 06	418 34		
56,070 06	6,582 32	9,480 59	4,561 56	4,836 96	26,848 15	28,073 19
	4,180 84	3,208 09				2,020 51
56,070 06	10,763 16	12,688 68	4,561 56	4,836 96	26,848 15	30,093 70
40,500 00	4,115 46	6,535 42	3,251 64	3,196 51	20,001 12	20,703 38
	416 58			202 49	5,464 09	5,452 75
	71 24					
376 92	4,466 34	3,937 68		461 00	224 84	315 61
40,876 92	9,069 62	10,473 10	3,251 64	3,196 51	25,690 05	26,471 74
	934 54	1,164 58	148 36	203 49		
6,447 25						
607 48						
					945 77	1,509 96
6,626 00	759 00	1,051 00	297 00	461 00		2,112 00
13,680 73	1,693 54	2,215 58	445 36	664 49	945 77	3,621 96
1,512 41			864 56	975 96	212 33	
56,070 06	10,763 16	12,688 68	4,561 56	4,836 96	26,848 15	30,093 70
73.7	137.7	110.4	71.3	66.1	95.7	94.2



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM- Continued

Municipality Population	Delaware P.V.		Dorchester P.V.		Drayton 622
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....					
Sub-Station Equipment.....					
Distribution System, Overhead..	2,155 85	2,155 85	3,008 66	3,027 41	5,521 61
Dist. System, Underground.....					
Line Transformers.....	216 75	216 75	1,519 89	1,519 89	1,172 42
Meters.....	415 30	433 90	981 33	1,159 13	1,708 23
Street Light Equipment, Regular.	106 93	106 93	212 34	212 34	567 13
Street Light Equip., Ornamental.					
Miscellaneous Construction Exp..	203 81	203 81	328 41	328 41	388 37
Steam or Hydraulic Plant.....					
Old Plant.....					
Total Plant.....	3,098 64	3,117 24	6,050 63	6,247 18	9,357 76
Bank and Cash Balance.....	241 36	491 86	30 94	18 86	1,086 95
Securities and Investments.....					
Accounts Receivable.....	1,148 90	1,254 33	86 34	579 34	170 69
Inventories.....					115 00
Sinking Fund on Local Debentures					
Equity in Hydro System.....				67 33	
Equity in Rural Lines.....					
Other Assets.....					
H.E.P.C. Operating Account.....			652 49	865 20	
Total Assets.....	4,448 90	4,863 43	6,820 40	7,777 91	10,730 40
Deficit.....	406 43	66 90			
Total.....	4,895 33	4,930 33	6,820 40	7,777 91	10,730 40
<b>LIABILITIES</b>					
Debenture Balance.....	3,667 29	3,590 42	4,021 38	3,942 38	9,252 47
Accounts Payable.....		76 50			
Bank Overdraft.....					
Other Liabilities.....			1 00	1 00	
H.E.P.C. Operating Account.....	436 33	260 83			208 87
Total Liabilities.....	4,103 62	3,927 75	4,022 05	3,943 38	9,461 34
<b>RESERVES</b>					
Debentures Paid.....	332 71	409 58	278 95	357 62	247 53
Sinking Fund Reserve.....				67 33	
Reserve for Equity in Hydro Sys.					
Reserve for Equity in Rural Lines	459 00	593 00	991 00	1,264 00	612 00
Depreciation Reserve.....					
Total Reserves.....	791 71	1,002 58	1,269 95	1,688 95	859 53
Surplus.....			1,528 40	2,145 58	409 53
Total.....	4,895 33	4,930 33	6,820 40	7,777 91	10,730 40
Percentage of Net Debt to Total Assets.....	83.4	80.7	58.9	51.1	88.2

“A”—Continued

of Hydro Municipalities as at December 31st, 1920

Drayton 622	Dresden 1,413		Drumbo P.V.		Dublin P.V.	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
	523 00	523 00			85 00	85 00
5,639 12	6,601 28	6,671 68	2,726 27	2,775 10	3,735 08	3,956 91
1,480 35	2,907 40	3,887 44	457 46	457 46	660 75	660 75
1,772 23	3,375 14	3,921 50	818 00	818 00	358 10	520 46
567 13	774 82	774 82	129 89	129 89	417 71	417 71
388 37	408 09	408 09	235 58	235 58	705 56	751 91
	5,602 91	5,578 76				
9,847 20	20,192 64	21,765 29	4,367 20	4,416 03	5,962 20	6,392 74
1,609 50	572 34	635 87	286 24	160 98	18 01	516 46
		20 22	600 00	600 00		
43 95	1,354 94	1,553 82	20 25		141 61	
					85 22	40 20
				122 56		
		732 50				
11,500 65	22,119 92	24,707 70	5,273 69	5,299 57	6,207 04	6,949 40
			857 05	429 11	750 36	358 44
11,500 65	22,119 92	24,707 70	6,130 74	5,728 68	6,957 40	7,307 84
9,117 46	13,339 42	12,611 49	4,125 73	4,039 28	4,545 72	4,377 34
	2,000 48		40 95	20 00	1,120 52	1,180 79
129 89	636 33		953 79	259 12	395 88	443 05
9,247 35	15,976 23	12,611 49	5,120 47	4,318 40	6,062 12	6,001 18
382 54	2,898 83	3,626 76	374 27	460 72	454 28	622 66
				122 56		
1,005 00	2,125 00	2,808 00	636 00	827 00	441 00	684 00
1,387 54	5,023 83	6,434 76	1,010 27	1,410 28	895 28	1,306 66
865 76	1,119 86	5,661 45				
11,500 65	22,119 92	24,707 70	6,130 74	5,728 68	6,957 40	7,307 84
80.4	72.2	51.0	97.1	83.4	97.7	86.3

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality	Dundas		Dunnville		Dutton
Population	6,099		3,042		858
	1919	1920	1919	1920	1919
<b>ASSETS</b>	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and Buildings.....	8,371 15	8,474 72	3,379 78	3,379 78	.....
Sub-Station Equipment.....	5,595 23	5,748 62	16,916 68	16,916 68	.....
Distribution System, Overhead..	42,487 28	44,618 51	23,357 63	24,618 14	6,044 52
Dist. System, Underground.....	.....	.....	.....	.....	.....
Line Transformers.....	11,282 63	12,084 36	5,356 99	7,277 73	1,870 48
Meters.....	12,284 98	1,4245 84	4,145 66	4,819 17	2,265 99
Street Light Equipment, Regular.	1,689 02	1,689 02	2,320 25	2,320 25	441 01
Street Light Equip., Ornamental.	.....	.....	4,767 47	4,767 47	.....
Miscellaneous Construction Exp..	7,135 61	6,669 34	4,632 57	4,775 12	288 17
Steam or Hydraulic Plant.....	.....	.....	.....	.....	.....
Old Plant.....	1,867 38	1,867 38	10,890 13	10,742 62	.....
Total Plant.....	90,713 28	95,397 79	75,767 16	79,616 96	10,910 17
Bank and Cash Balance.....	.....	1,461 63	.....	.....	590 60
Securities and Investments.....	.....	.....	.....	.....	2,000 00
Accounts Receivable.....	.....	1,090 57	1,918 23	1,978 37	.....
Inventories.....	2,003 48	2,699 64	424 89	714 11	125 32
Sinking Fund on Local Debentures	.....	.....	.....	.....	.....
Equity in Hydro System.....	3,155 87	4,051 02	.....	.....	.....
Equity in Rural Lines.....	.....	.....	.....	.....	.....
Other Assets.....	.....	.....	.....	.....	.....
H.E.P.C. Operating Account.....	.....	.....	.....	.....	.....
Total Assets.....	95,872 63	104,700 65	78,110 28	82,309 44	13,626 09
Deficit.....	.....	.....	.....	.....	.....
Total.....	95,872 63	104,700 65	78,110 28	82,309 44	13,626 09
<b>LIABILITIES</b>					
Debenture Balance.....	47,156 81	46,092 37	50,865 71	62,409 16	8,114 70
Accounts Payable.....	1,807 07	1,531 08	10,490 13	2,167 50	.....
Bank Overdraft.....	1,014 27	.....	5,035 57	1,729 41	.....
Other Liabilities.....	.....	.....	.....	.....	9 90
H.E.P.C. Operating Account.....	1,055 87	3,691 73	6,788 99	6,932 61	74 66
Total Liabilities.....	51,034 02	51,315 18	73,180 40	73,238 68	8,199 26
<b>RESERVES</b>					
Debentures Paid.....	5,843 19	6,907 63	2,134 29	3,090 84	292 79
Sinking Fund Reserve.....	.....	.....	.....	.....	.....
Reserve for Equity in Hydro Sys..	3,155 87	4,051 02	.....	.....	.....
Reserve for Equity in Rural Lines	.....	.....	.....	.....	.....
Depreciation Reserve.....	20,325 60	24,410 70	2,275 00	4,550 00	1,496 00
Total Reserves.....	29,324 66	35,369 35	4,409 29	7,640 84	1,788 79
Surplus.....	15,513 95	18,016 12	520 59	1,429 92	3,638 04
Total.....	95,872 63	104,700 65	78,110 28	82,309 44	13,626 09
Percentage of Net Debt to Total Assets.....	51.3	50.9	93.7	88.9	60.2



“A”—Continued  
of Hydro Municipalities as at December 31st, 1920

Dutton		Elmira		Elora		Embro	
858		2,392		1,122		481	
1920	1919	1920	1919	1920	1929	1920	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	
	3,000 00	4,013 41					
6,138 21	12,532 51	14,148 87	9,697 67	10,660 98	5,686 15	5,712 89	
1,856 15	4,886 49	5,113 68	4,458 03	4,596 11	1,236 92	1,236 92	
2,383 58	4,096 72	5,009 48	2,211 48	2,629 24	988 88	989 78	
441 01	657 49	673 53	501 34	501 34	209 29	209 29	
288 17	2,076 74	2,076 74	926 18	926 18	69 45	69 45	
	2,295 52	2,295 52	1,425 47	1,425 47	429 25	429 25	
11,107 12	29,545 47	33,331 23	19,220 17	20,739 32	8,619 94	8,647 58	
1,469 22	2,343 16	246 96	1,438 82	334 64	220 15	298 23	
2,000 00					1,000 00	1,000 00	
200 20	97 30	2,154 84	1,023 94	1,335 52			
	607 20	1,207 67		600 52		349 04	
			75 72	92 75			
477 82	355 80	1,301 24		972 71			
15,254 36	32,948 93	38,241 94	21,758 65	24,075 46	9,840 09	10,294 85	
					3,041 71	2,784 53	
15,254 36	32,948 93	38,241 94	21,758 65	24,075 46	12,881 80	13,079 38	
7,955 01	18,235 39	17,876 54	11,302 27	10,920 46	7,500 00	7,296 11	
		600 00				72 00	
10 00							
			1,055 42		3,815 80	3,205 34	
7,965 01	18,235 39	18,476 54	12,357 69	10,920 46	11,315 80	10,573 45	
452 48	1,764 61	2,123 46	1,697 73	2,079 54		203 89	
	607 20	1,207 67		600 52		349 04	
			75 72	92 75			
1,985 00	4,806 00	6,054 00	2,987 00	3,857 00	1,566 00	1,953 00	
2,437 48	7,177 81	9,385 13	4,760 45	6,629 81	1,566 00	2,505 93	
4,851 87	7,535 73	10,380 27	4,640 51	6,525 19			
15,254 36	32,948 93	38,241 94	21,758 65	24,075 46	12,881 80	13,079 38	
52.2	55.4	49.8	56.8	46.5	115.0	106.3	



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Etobicoke Township		Exeter 1,431		Fergus 1,609
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....					
Sub-Station Equipment.....					
Distribution System, Overhead..	6,445 65	11,724 32	12,498 72	12,722 45	11,758 62
Dist. System, Underground.....					
Line Transformers.....	1,395 28	2,260 45	2,934 64	3,416 71	3,919 50
Meters.....	3,686 94	7,000 02	2,817 90	3,639 27	3,749 27
Street Light Equipment, Regular.	254 69	419 16	732 08	732 08	913 07
Street Light, Equip., Ornamental.					
Miscellaneous Construction Exp..	1,315 42	1,540 42	1,549 48	1,549 48	562 37
Steam or Hydraulic Plant.....					
Old Plant.....	34,444 23	34,444 23			2,546 59
Total Plant.....	47,542 21	57,388 60	20,532 82	22,059 99	23,449 42
Bank and Cash Balance.....	242 78		4,513 19	1,784 35	21 60
Securities and Investments.....	8,000 00	8,000 00	3,000 00	3,000 00	
Accounts Receivable.....					201 58
Inventories.....	48 71	214 44	1,747 00	3,309 93	2,429 96
Sinking Fund on Local Debentures					
Equity in Hydro System.....					
Equity in Rural Lines.....	3,562 88	4,450 09			
Other Assets.....					
H.E.P.C. Operating Account.....	2,083 36	3,884 53		382 42	
Total Assets.....	61,479 94	73,937 66	29,793 01	30,536 69	26,102 56
Deficit.....					
Total.....	61,479 94	73,937 66	29,793 01	30,536 69	26,102 56
<b>LIABILITIES</b>					
Debenture Balance.....	43,984 00	42,612 55	18,197 89	17,684 53	14,767 20
Accounts Payable.....	700 28	337 99			127 50
Bank Overdraft.....		1,974 18			
Other Liabilities.....					
H.E.P.C. Operating Account.....			2,903 84		1,633 80
Total Liabilities.....	44,684 28	44,924 72	21,101 73	17,684 53	16,528 50
<b>RESERVES</b>					
Debentures Paid.....	2,016 00	3,115 60	1,802 16	2,315 52	1,232 80
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys..					
Reserve for Equity in Rural Lines	3,562 88	4,450 09			
Depreciation Reserve.....	9,136 82	13,774 82	2,226 00	3,105 00	3,515 00
Total Reserves.....	14,715 70	21,340 51	4,028 16	5,420 52	4,747 80
Surplus.....	2,079 96	7,672 43	4,663 12	7,431 64	4,826 26
Total.....	61,479 94	73,937 66	29,793 01	30,536 69	26,102 56
Percentage of Net Debt ot Total Assets.....	72.7	60.7	70.8	57.9	63.3

## "A"—Continued

## of Hydro Municipalities as at December 31st, 1920

Fergus 1,609	Forest 1,422		Galt 12,434		Georgetown 2,010	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	4,500 00	4,500 00	21,952 03	23,677 96	12 00	12 00
15,321 29	4,169 01	11,315 91	48,467 65	50,745 05	.....	.....
5,602 98	2,425 75	2,761 27	23,656 71	26,223 50	6,471 35	7,456 81
5,011 28	4,896 67	5,330 89	38,071 75	40,339 95	5,725 92	6,524 81
1,201 02	1,609 88	1,674 28	8,990 75	8,990 75	985 39	985 39
615 37	102 30	102 30	53,432 88	56,882 32	.....	.....
2,546 59	17,687 49	11,084 87	13,264 78	13,834 73	1,397 65	1,397 65
30,298 53	35,391 10	36,769 52	343,065 23	360,254 79	2,209 80	2,209 80
.....	1,206 89	1,322 68	.....	25 00	5,409 89	1,546 52
71 00	804 95	128 56	1,923 32	1,623 32	6,000 00	14,169 90
3,249 82	4,053 68	4,377 85	4,634 76	5,183 15	474 08	133 49
540 12	.....	.....	49,160 68	57,555 79	1,576 05	1,757 77
.....	.....	.....	10,852 89	14,922 39	1,294 97	2,643 67
.....	.....	.....	1,435 00	1,394 70	853 26	1,047 39
.....	.....	625 23	28,200 74	27,552 72	1,929 61	3,531 99
34,159 47	41,456 62	43,223 84	439,272 62	468,511 86	52,106 21	62,478 39
34,159 47	41,456 62	43,223 84	439,272 62	468,511 86	52,106 21	62,478 39
14,478 51	28,268 14	26,975 24	184,477 49	188,579 18	18,235 36	17,876 51
7,173 29	2,418 51	834 11	3,000 00	3,050 00	.....	.....
1,655 10	361 01	.....	47,591 77	33,052 56	.....	.....
23,306 90	31,047 66	27,809 35	235,069 26	224,681 74	18,235 36	17,876 51
1,521 49	6,131 86	7,424 76	.....	.....	1,764 64	2,123 49
540 12	.....	.....	49,160 68	57,555 79	.....	.....
4,605 00	2,004 00	3,037 00	10,852 89	14,922 39	1,294 97	2,643 67
6,666 61	8,135 86	10,461 76	57,061 92	66,962 65	853 26	1,047 39
4,185 96	2,273 10	4,952 73	117,075 49	139,440 83	8,615 00	10,646 00
34,159 47	41,456 62	43,223 84	87,127 87	104,389 29	12,527 87	16,460 55
.....	.....	.....	439,272 62	468,511 86	21,342 98	28,141 33
69.3	74.9	64.3	53.5	49.5	35.0	29.8

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Glencoe	Goderich 4,562		Granton P.V.	
	1920	1919	1920	1919	1920
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings		12,915 81	12,915 81		
Sub-Station Equipment		9,975 07	9,989 28		
Distribution System, Overhead	13,652 05	32,946 89	35,589 05	2,917 74	3,025 36
Dist. System, Underground					
Line Transformers	2,662 85	9,228 22	9,900 99	623 16	623 16
Meters	2,030 39	8,343 29	9,573 44	754 57	826 74
Street Light Equipment, Regular	1,630 56	4,170 27	4,170 27	149 27	149 27
Street Light Equip., Ornamental					
Miscellaneous Construction Exp.	3,179 01	4,005 81	4,005 81	110 28	110 28
Steam or Hydraulic Plant					
Old Plant		14,622 15	14,622 15		
Total Plant	23,154 86	96,207 51	100,766 80	4,555 02	4,734 81
Bank and Cash Balance	506 04	8,458 30	3,901 66	74 97	645 24
Securities and Investments					
Accounts Receivable		1,792 52	4,684 47		80 00
Inventories		463 27	340 36		
Sinking Fund on Local Debentures		3,806 51	4,228 20		
Equity in Hydro System			1,894 95		
Equity in Rural Lines		245 18	296 63		
Other Assets					
H.E.P.C. Operating Account	200 32				
Total Assets	23,861 22	110,973 29	116,113 07	4,629 99	5,460 05
Deficit					
Total	23,861 22	110,973 29	116,113 07	4,629 99	5,460 05
<b>LIABILITIES</b>					
Debenture Balance	19,980 82	45,672 70	43,644 30	3,306 33	3,250 44
Accounts Payable	2,179 53	1,411 96	1,758 02	250 00	552 92
Bank Overdraft					
Other Liabilities					
H.E.P.C. Operating Account		10,336 47	8,467 28	347 69	139 23
Total Liabilities	22,160 35	57,421 13	53,869 60	3,904 02	3,942 59
<b>RESERVES</b>					
Debentures Paid	132 06	10,415 35	12,443 75	193 67	249 56
Sinking Fund Reserve		3,806 51	4,228 20		
Reserve for Equity in Hydro Sys.			1,894 95		
Reserve for Equity in Rural Lines		245 18	296 63		
Depreciation Reserve		17,204 00	21,160 00	530 00	732 00
Total Reserves	132 06	31,671 04	40,023 53	723 67	981 56
Surplus	1,568 81	21,881 12	22,219 94	2 30	535 90
Total	23,861 22	110,973 29	116,113 07	4,629 99	5,460 05
Percentage of Net Debt to Total Assets	92.8	51.7	47.1	84.3	72.2



## "A"—Continued

of Hydro Municipalities as at December 31st, 1920

Grantham Township		Guelph 17,032		Hagersville 1,058		Hamilton 108,143	
1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
		13,453 14	12,004 40			95,341 39	93,842 46
		68,151 77	71,377 40			101,273 83	101,431 55
6,441 19	7,008 86	76,021 21	83,869 45	8,116 40	8,685 69	422,961 00	462,336 84
						160,226 08	164,185 07
3,026 05	3,295 44	16,951 36	25,882 14	1,604 17	2,244 61	166,426 03	198,609 11
1,485 73	1,724 08	39,203 10	41,343 73	2,931 90	3,264 71	215,172 26	225,195 39
		26,033 21	26,126 46	435 35	608 30	94,661 10	95,837 76
267 30	267 30	11,081 34	10,974 26	140 20	140 20	142,508 83	143,571 41
		14,165 57					
11,220 27	12,295 68	265,060 70	271,577 84	13,228 02	14,943 51	1,398,570 52	1,485,009 59
29 82	329 55	37 50	37 50	2,032 61	1,736 78		
1,640 07	1,838 28	30,000 00	25,000 00	4,500 00	4,500 00		
		9,115 76	12,857 39		496 63	129,226 05	141,845 81
		25,274 30	32,179 70	92 92	106 13	147,559 83	60,330 35
1,116 48	1,520 88	27,875 50	31,180 06			147,559 83	176,935 55
2,318 09	2,942 64	9,711 91	13,513 34	498 80	1,050 85	26,116 95	38,422 27
						3,420 79	4,624 13
		26,066 37	24,434 33		517 51	619 02	
16,324 73	18,927 03	393,142 04	410,780 16	20,352 35	23,351 41	1,760,322 02	907,167 80
2,148 18	1,925 92						
18,472 91	20,852 95	393,142 04	410,780 16	20,352 35	23,351 41	1,760,322 02	907,167 80
11,000 00	10,899 62	116,138 77	113,569 63	7,051 50	6,853 28	1,008,840 08	1,002,838 34
2,870 34	3,833 11	11,160 06	10,677 84			71,566 17	89,786 46
		432 79	6,284 45			92,293 68	81,173 57
						27,423 68	30,258 64
	2 72			1,360 50			24,412 85
13,870 34	14,735 45	127,731 62	130,531 92	8,412 00	6,853 28	1,200,124 01	1,228,470 36
1,116 48	100 38	28,861 22	31,430 36	948 50	1,146 72	11,159 52	17,161 16
	1,520 88	27,875 50	31,180 06			147,559 83	176,935 55
		9,711 91	13,513 34	498 80	1,050 85	26,116 95	38,442 27
2,318 09	2,942 64	61,157 10	61,515 23	2,532 00	2,606 46	249,040 60	303,187 67
1,168 00	1,553 60						303,187 67
4,602 57	6,117 50	127,805 73	137,638 99	3,979 30	4,804 03	433,876 90	535,706 65
		137,604 69	142,609 25	7,961 05	11,694 10	126,321 11	142,990 79
18,472 91	20,852 95	393,142 04	410,780 16	20,352 35	23,351 41	1,760,322 02	1,907,167 80
84.9	77.8	33.2	32.8	41.3	30.7	68.2	65.7



**STATEMENT**

**Comparative Balance Sheets of Electric Departments**

**NIAGARA  
SYSTEM—Continued**

Municipality Population	Harriston 1,381		Hensall 715		Hespeler 3,000
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....					3,499 23
Sub-Station Equipment.....	600 00	600 00			8,505 67
Distribution System Overhead.....	8,320 42	8,806 06	6,680 81	6,692 81	8,644 89
Dist. System, Underground.....					
Line Transformers.....	3,550 38	3,762 20	2,250 85	2,250 85	6,069 83
Meters.....	3,040 05	3,456 55	1,770 01	1,839 39	6,059 45
Street Light Equipment, Regular.....	350 00	350 00	426 35	436 67	1,126 94
Street Light Equip., Ornamental.....					
Miscellaneous Construction Exp.....	458 07	458 07	447 50	447 50	93 08
Steam or Hydraulic Plant.....					
Old Plant.....	1,130 83	1,130 83	400 00	400 00	3,000 00
Total Plant.....	17,449 75	18,563 71	11,975 52	12,067 22	36,999 09
Bank and Cash Balance.....			1,599 70	736 26	1,707 70
Securities and Investments.....					2,056 50
Accounts Receivable.....	1,429 85	2,385 96	390 70	393 00	2,300 23
Inventories.....	2,776 18	3,104 86	246 73	244 03	198 26
Sinking Fund on Local Debentures.....					
Equity in Hydro System.....					1,700 15
Equity in Rural Lines.....					
Other Assets.....			384 47		
H.E.P.C. Operating Account.....					5,319 74
Total Assets.....	21,655 78	24,054 53	14,597 12	13,440 51	50,281 67
Deficit.....	1,497 21	986 67	265 95	479 35	
Total.....	23,152 99	25,041 20	14,863 07	13,919 86	50,281 67
<b>LIABILITIES</b>					
Debenture Balance.....	11,286 48	10,711 78	11,562 22	11,345 42	18,962 47
Accounts Payable.....	1,773 64	3,158 51		89 10	
Bank Overdraft.....	1,956 94	2,713 97			
Other Liabilities.....					
H.E.P.C. Operating Account.....	4,426 38	3,448 69	1,589 07	58 76	
Total Liabilities.....	19,443 44	20,032 95	13,151 29	11,493 28	18,962 47
<b>RESERVES</b>					
Debentures Paid.....	2,031 55	2,606 25	437 78	654 58	13,608 04
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys.....					1,700 15
Reserve for Equity in Rural Lines.....					
Depreciation Reserve.....	1,678 00	2,402 00	1,274 00	1,772 00	9,196 56
Total Reserves.....	3,709 55	5,008 25	1,711 78	2,426 58	24,504 75
Surplus.....					6,814 45
Total.....	23,152 99	25,041 20	14,863 07	13,919 86	50,281 67
Percentage of Net Debt to Total Assets.....	89.9	83.2	88.5	85.5	37.7

## "A"—Continued

of Hydro Municipalities as at December 31st. 1920

Hespeler	Highgate	Ingersoll	Kitchener
3,000	379	5,278	21,056
1920	1919	1920	1919
\$ c.	\$ c.	\$ c.	\$ c.
3,499 23		3,057 57	31,523 79
8,507 47		10,302 31	89,548 86
10,658 18	3,529 65	34,610 13	110,038 12
			6,871 55
6,772 56	1,488 37	9,779 70	62,555 98
6,845 31	947 73	13,814 34	63,837 88
1,452 01	282 15	2,423 00	20,837 87
		4,597 59	
93 08	453 85	9,049 55	7,184 84
			7,097 29
3,000 00		20,675 71	52,536 31
			52,536 31
40,827 84	6,701 75	108,309 90	444,935 20
	1,048 66	496 74	12,717 10
1,586 40		19,100 00	10,000 00
2,651 61		9,288 19	12,358 91
	26 86	769 88	10,672 57
		17,253 73	
2,380 49		4,426 43	17,649 77
4,977 75		12,252 82	27,942 60
			25,036 30
52,424 09	7,777 27	171,897 69	536,276 15
			587,297 06
52,424 09	7,777 27	171,897 69	536,276 15
			587,297 06
16,795 15	4,762 74	79,800 00	211,832 13
	1,020 27	2,208 10	13,852 55
383 78			651 79
		4,597 59	4,597 59
	594 87		
17,178 93	6,377 88	86,605 69	225,684 68
			219,340 07
15,775 36	237 26		88,317 87
		17,253 73	20,191 65
2,380 49		4,426 43	6,205 72
			17,649 77
10,996 56	493 00	18,780 77	88,827 00
			106,184 00
29,152 41	730 26	40,460 93	194,794 64
6,092 75	669 13	44,831 07	115,796 83
			228,661 54
52,424 09	7,777 27	171,897 69	139,295 45
			587,297 06
34.3	83.4	50.4	42.8
		49.1	39.0

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality opulation	Lambeth P.V.		Listowel 2,437		London 59,100
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings			1,229 07	1,229 07	231,127 39
Sub-Station Equipment					249,284 24
Distribution System, Overhead	2,792 33	2,839 38	17,775 74	23,351 60	423,827 46
Dist. System, Underground					10,993 07
Line Transformers	288 86	288 86	9,027 39	10,740 59	63,297 75
Meters	1,121 67	1,129 02	6,282 46	7,646 40	159,522 19
Street Light Equipment, Regular	159 37	159 37	1,238 10	1,238 10	30,638 70
Street Light Equip., Ornamental			5,780 22	5,780 22	11,428 08
Miscellaneous Construction Exp.	214 73	214 73	1,275 77	1,314 01	67,472 63
Steam or Hydraulic Plant					
Old Plant			4,959 40	4,750 70	
Total Plant	4,576 96	4,631 36	47,568 15	56,050 69	1,247,591 51
Bank and Cash Balance	1,177 83	1,317 92	1,001 59	862 92	3,924 21
Securities and Investments					
Accounts Receivable	114 69	74 64	6,290 33	2,541 21	179,246 39
Inventories			2,399 20	1,217 51	58,086 80
Sinking Fund on Local Debentures					81,503 48
Equity in Hydro System					36,759 15
Equity in Rural Lines					
Other Assets					
H.E.P.C. Operating Account			778 15	1,223 38	106,334 71
Total Assets	5,869 48	6,023 92	58,037 42	61,895 71	1,713,446 25
Deficit					
Total	5,869 48	6,023 92	58,037 42	61,895 71	1,713,446 25
<b>LIABILITIES</b>					
Debenture Balance	3,767 20	3,714 79	28,560 47	26,918 40	713,583 59
Accounts Payable			11,358 62	12,799 29	168,622 20
Bank Overdraft					54,890 17
Other Liabilities			3,808 37	5,742 30	2,219 50
H.E.P.C. Operating Account	873 90	465 53			
Total Liabilities	4,641 10	4,180 32	43,727 46	45,459 99	935,315 46
<b>RESERVES</b>					
Debentures Paid	232 80	285 21	5,629 42	7,271 49	53,316 41
Sinking Fund Reserve					81,503 48
Reserve for Equity in Hydro Sys.					36,759 15
Reserve for Equity in Rural Lines					
Depreciation Reserve	743 00	947 00	3,772 00	5,472 00	239,735 87
Total Reserves	975 80	1,232 21	9,401 42	12,743 49	411,314 91
Surplus	252 58	611 39	4,908 54	3,692 23	362,815 88
Total	5,869 48	6,023 92	58,037 42	61,895 71	1,713,446 25
Percentage of Net Debt to Total Assets	79.1	69.3	75.3	73.4	54.9



“A”—Continued  
of Hydro Municipalities as at December 31st. 1920

London		London		Louth		Lucan	
59, 100		Township		Township		640	
1920		1919		1920		1919	
\$ c.		\$ c.		\$ c.		\$ c.	
233,862 76							
263,548 17							
447,189 28		2,774 70		824 14		1,377 71	
11,003 39		2,934 70		6,302 51		7,082 38	
70,672 79		1,114 40		1,165 20		1,673 70	
182,957 14		1,066 80		339 79		578 76	
30,927 41						2,380 20	
11,428 08						2,138 77	
72,362 43		431 64		451 74		372 54	
						395 99	
		1,733 80		1,733 80		2,860 45	
						2,860 45	
1,323,951 45		7,121 34		2,329 13		3,630 17	
8,832 13		381 79		19 28		541 16	
		212 06		53 53		1,742 97	
225,478 07						326 30	
58,559 74							
101,390 11						141 28	
51,634 79						26 05	
				69 69		164 59	
						6 00	
100,090 57						2,601 88	
						4,482 83	
1,869,936 86		7,503 13		2,471 63		4,335 92	
		7,513 50		18,936 59		21,388 52	
1,869,936 86		7,503 13		2,471 63		4,335 92	
		7,513 50		18,936 59		21,388 52	
812,332 34		7,500 00		1,950 00		1,902 44	
103,409 36		3 13		13 50		1,869 62	
56,692 70						9,824 09	
14,968 90				126 84		330 58	
						126 84	
987,403 30		7,503 13		2,076 84		3,898 90	
		7,309 62		3,898 90		10,154 67	
						10,514 36	
59,567 66		203 88		47 56		1,389 53	
101,390 11						1,721 67	
51,634 79							
				69 69		164 59	
283,064 22				100 48		173 00	
						1,987 00	
						2,138 63	
495,656 78		203 88		170 17		385 15	
386,876 78				224 62		51 87	
						3,376 53	
						5,405 39	
1,869,936 86		7,503 13		2,471 63		4,335 92	
		7,513 50		18,936 59		21,388 52	
54.3		100.0		84.4		89.9	
		97.3				53.6	
						49.1	



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Lynden P.V.		Markham	Milton 1,750	
	1919	1920	1920	1919	1920
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	241 18	241 18			
Sub-Station Equipment.....				5,550 19	5,550 19
Distribution System, Overhead...	2,679 61	2,679 72	7,885 78	11,477 77	12,026 50
Dist. System, Underground.....					
Line Transformers.....	942 37	942 37	2,897 99	4,359 67	5,393 08
Meters.....	608 10	674 92	2,077 85	4,535 38	4,979 55
Street Light Equipment, Regular.	137 90	163 30	281 78	959 87	959 87
Street Light Equip., Ornamental.					
Miscellaneous Construction Exp.	193 57	193 57	830 10	2,486 23	2,526 23
Steam or Hydraulic Plant.....					
Old Plant.....			200 13	4,065 85	4,065 85
Total Plant.....	4,802 73	4,895 06	14,173 63	33,434 96	35,501 27
Bank and Cash Balance.....	1,106 49	184 22		5,166 72	3,780 39
Securities and Investments.....	1,000 00	1,000 00		2,000 00	2,000 00
Accounts Receivable.....			544 76	1,027 61	2,125 06
Inventories.....				2,881 93	5,353 53
Sinking Fund on Local Debentures					
Equity in Hydro System.....				943 97	1,895 63
Equity in Rural Lines.....					97 88
Other Assets.....					
H.E.P.C. Operating Account.....			191 47		2,047 71
Total Assets.....	6,909 22	6,079 28	14,909 86	45,455 19	52,801 47
Deficit.....	1,466 30	794 34			
Total.....	8,375 52	6,873 62	14,909 86	45,455 19	52,801 47
<b>LIABILITIES</b>					
Debenture Balance.....	4,225 51	4,148 60	11,121 02	15,745 27	14,202 32
Accounts Payable.....			1,822 07		2,012 37
Bank Overdraft.....			177 58		
Other Liabilities.....					
H.E.P.C. Operating Account.....	3,205 52	1,488 62		662 97	
Total Liabilities.....	7,431 03	5,637 22	13,120 67	16,408 24	16,214 69
<b>RESERVES</b>					
Debentures Paid.....	269 49	346 40	437 81	8,967 71	10,510 66
Sinking Fund Reserve.....				943 97	1,895 63
Reserve for Equity in Hydro Sys.					97 88
Reserve for Equity in Rural Lines	675 00	890 00		7,156 00	8,229 04
Depreciation Reserve.....					
Total Reserves.....	944 49	1,236 40	437 81	17,067 68	20,733 21
Surplus.....			1,351 38	11,979 27	15,853 57
Total.....	8,375 52	6,873 62	14,909 86	45,455 19	52,801 47
Percentage of Net Debt to Total Assets.....	107.5	92.7	89.0	36.1	31.8

## "A"—Continued

of Hydro Municipalities as at December 31st:

Milverton 939		Mimico 2,490		Mitchell 1,672		Moorefield P.V.	
1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
237 20	237 20	98 30	98 30	5,737 10	5,737 10		
6,383 37	7,045 44	25,588 93	28,104 19	9,034 86	9,034 86		
				9,517 53	10,898 81	2,590 63	2,598 73
						857 72	857 72
2,884 56	2,884 56	5,948 79	6,201 05	2,253 15	4,450 21	507 04	577 00
1,495 69	1,900 92	8,412 29	9,834 93	4,214 38	5,032 56	295 88	295 88
509 82	541 10	1,070 70	1,425 96	1,063 55	1,063 55		
						348 35	348 35
557 93	557 93	1,848 49	1,860 91				
				1,500 00	1,500 00		
12,068 57	13,167 15	42,967 50	47,525 34	33,320 57	37,717 09	4,599 62	4,677 68
602 96	77 41	54 51	130 92	2,701 91	2,838 50	227 16	669 71
2,000 00	3,218 19	235 16	320 79	288 47	313 45	13 37	21 71
	15 53	223 15	69 09	823 26	1,026 17	40 06	101 10
		584 69	897 85	1,614 88	2,217 93		
977 27	1,770 27	3,286 33	3,762 43	1,708 89	2,185 59		103 33
15,648 80	18,248 55	47,351 34	52,706 42	40,457 98	46,298 73	4,880 21	5,573 53
						243 97	16 06
15,648 80	18,248 55	47,351 34	52,706 42	40,457 98	46,298 73	5,124 18	5,589 59
8,316 70	7,979 12	22,410 08	21,570 98	7,041 86	3,879 85	4,241 47	4,100 95
228 96	988 76		111 92			249 01	740 59
						205 17	
8,545 66	8,967 88	22,410 08	21,682 90	7,041 86	3,879 85	4,695 65	4,841 54
1,183 30	1,520 88	3,589 92	4,429 02	10,253 36	13,415 37	258 53	399 05
		584 69	897 85	1,614 88	2,217 93		
1,262 00	1,789 00	8,547 00	10,730 00	9,100 00	10,884 00	170 00	349 00
2,445 30	3,309 88	12,721 61	16,056 87	20,968 24	26,517 30	428 53	748 05
4,657 84	5,970 79	12,219 65	14,966 65	12,447 88	15,901 58		
15,648 80	18,248 55	47,351 34	52,706 42	40,457 98	46,298 73	5,124 18	5,589 59
54.6	49.1	47.3	41.8	17.4	8.8	96.2	86.8

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Mount Brydges P.V.		Niagara-on-the-Lake 1,918		Niagara Falls 14,207
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....				200 00	13,364 80
Sub-Station Equipment.....				1,148 47	23,258 63
Distribution System, Overhead...	2,702 22	2,702 22		6,946 92	71,880 24
Dist. System, Underground.....					
Line Transformers.....	641 25	641 25		1,680 12	56,266 60
Meters.....	942 28	980 89		1,817 34	46,765 89
Street Light Equipment, Regular.	120 09	120 09		507 34	13,426 63
Street Light Equip., Ornamental.					16,000 00
Miscellaneous Exposition Exp....	143 82	143 82		948 51	2,357 29
Steam or Hydraulic Plant.....					
Old Plant.....			8,867 99		2,268 48
Total Plant.....	4,549 66	4,588 27	8,867 99	13,248 70	245,588 56
Bank and Cash Balance.....	952 35	1,368 98	649 56	903 70	100 00
Securities and Investments.....					
Accounts Receivable.....	546 97	532 00	833 33	2,171 14	13,413 66
Inventories.....	28 68	34 00			
Sinking Fund on Local Debentures					
Equity in Hydro System.....					
Equity in Rural Lines.....					
Other Assets.....					
H.E.P.C. Operating Account.....		43 53	47 72	438 26	7,276 83
Total Assets.....	6,077 66	6,566 78	10,398 60	16,761 80	266,379 05
Deficit.....			438 05		
Total.....	6,077 66	6,566 78	10,836 65	16,761 80	266,379 05
<b>LIABILITIES</b>					
Debenture Balance.....	3,894 79	3818 64	10,836 65	9,853 87	87,701 75
Accounts Payable.....	290 39			945 06	1,504 19
Bank Overdraft.....					38,129 03
Other Liabilities.....				64 74	
H.E.P.C. Operating Account.....	402 19				
Total Liabilities.....	4,587 37	3,818 64	10,836 65	10,863 67	127,334 97
<b>RESERVES</b>					
Debentures Paid.....	325 21	401 36		982 78	66,541 25
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys..					
Reserve for Equity in Rural Lines	729 00	936 00		420 00	28,953 00
Depreciation Reserve.....					
Total Reserves.....	1,054 21	1,337 36		1,402 78	95,494 25
Surplus.....	436 08	1,410 78		4,495 35	43,549 83
Total.....	6,077 66	6,566 78	10,836 65	16,761 80	266,379 05
Percentage of Net Debt to Total Assets.....	75.5	58.1	104.2	64.8	47.8



“A”—Continued

of Hydro Municipalities as at December 31st. 1920

Niagara Falls		New Hamburg		New Toronto		Norwich	
14,207		1,356		2,551		1,262	
1920		1919		1920		1919	
\$ c.		\$ c.		\$ c.		\$ c.	
13,364 80		2,317 59		2,317 59		910 40	
23,319 72		1,083 10		1,083 10		910 40	
79,713 84		8,672 32		9,640 40		7,395 17	
70,291 03		4,084 29		4,084 29		2,499 03	
55,063 72		3,872 42		4,057 18		3,523 11	
13,484 80		1,149 43		1,149 43		596 26	
16,000 00		1,001 70		1,001 70		1,956 25	
4,631 59		1,001 70		1,378 82		970 09	
2,164 46		5,242 56		5,242 56		3,509 82	
278,033 96		27,423 41		28,576 25		21,360 13	
1,483 30		1,633 37		287 87		18,749 75	
12,887 65		2,183 60		2,314 60		1,521 29	
		4,466 99		7,070 68		3,451 26	
		1,695 98		2,336 29		1,357 21	
1,807 30						1,124 05	
5,079 29				29,644 64		1,177 75	
						1,983 75	
299,291 50		37,403 35		40,585 69		2,868 45	
299,291 50		37,403 35		40,585 69		30,797 69	
126,865 06		15,012 64		7,180 95		39,209 75	
1,807 30				183 12		11,900 80	
				807 74		638 75	
		2,255 16		982 78			
128,672 36		17,267 80		16,746 04		12,539 55	
78,377 94		2,716 44		819 05		12,825 79	
		1,695 98				1,855 20	
38,830 65		7,125 00		5,072 00		1,124 05	
117,208 59		11,537 42		13,725 02		1,177 75	
53,410 55		8,598 13		10,114 63		980 42	
299,291 50		37,403 35		40,585 69		6,951 25	
42.9		46.2		43.7		10,758 66	
						15,625 30	
						3,470 81	
						3,476 36	
						9,135 17	
						74,341 11	
						11,306 89	
						30,797 69	
						39,209 75	
						47.2	
						34.1	



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Concluded

Municipality Population	North Norwich Township		South Norwich Township		Oil Springs 548
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....					42 00
Sub-Station Equipment.....					
Distribution System, Overhead...	1,111 96	1,111 96	948 07	1,989 03	6,497 71
Dist. System, Underground.....					
Line Transformers.....	3,627 17	3,627 17	2,411 09	2,411 09	2,418 04
Meters.....	1,018 34	1,018 34	479 00	479 00	884 35
Street Light Equipment, Regular.					276 29
Street Light Equip., Ornamental.					
Miscellaneous Construction Exp..	234 23	234 23	342 78	339 84	1,469 24
Steam or Hydraulic Plant.....					
Old Plant.....					
Total Plant.....	5,991 70	5,991 70	4,180 94	5,218 96	11,587 63
Bank and Cash Balance.....		88 36			
Securities and Investments.....					
Accounts Receivable.....	88 36		1,555 70		1,197 73
Inventories.....					
Sinking Fund on Local Debentures					
Equity in Hydro System.....					
Equity in Rural Lines.....					
Other Assets.....					
H.E.P.C. Operating Account.....					
Total Assets.....	6,080 06	6,080 06	5,736 64	5,218 96	12,785 36
Deficit.....					473 46
Total.....	6,080 06	6,080 06	5,736 64	5,218 96	13,258 82
<b>LIABILITIES</b>					
Debenture Balance.....	5,699 53	5,516 19	4,900 55	4,726 91	9,134 52
Accounts Payable.....	54 06	54 06	517 68		1,728 51
Bank Overdraft.....					642 52
Other Liabilities.....					
H.E.P.C. Operating Account.....					514 79
Total Liabilities.....	5,753 59	5,570 25	5,418 23	4,726 91	12,020 34
<b>RESERVES</b>					
Debentures Paid.....	326 47	509 81	318 41	492 05	865 48
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys.					
Reserve for Equity in Rural Lines					
Depreciation Reserve.....					373 00
Total Reserves.....	326 47	509 81	318 41	492 05	1,238 48
Surplus.....					
Total.....	6,080 06	6,080 06	5,736 64	5,218 96	13,258 82
Percentage of Net Debt to Total Assets.....	94.6	91.6	94.4	90.5	94.0

## "A"—Continued

## of Hydro Municipalities as at December 31st. 1920

Oil Springs	Otterville		Point	Palmerston		Parkhill
548	P.V.		Edward	1,815		
1920	1919	1920	1920	1919	1920	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
42 00				691 88	691 88	
7,388 73	2,993 64	3,195 01	7,470 26	11,581 34	12,651 28	11,806 90
2,636 14	1,588 47	1,588 47	3,584 50	2,195 34	3,000 88	2,136 65
1,021 06	860 36	1,006 93	2,067 94	2,836 25	3,550 87	1,894 20
276 29	215 60	215 60	395 80	738 00	746 32	823 68
1,469 24	142 00	142 00	366 39	1,638 06	1,638 06	255 50
				4,018 71	4,018 71	
12,833 46	5,800 07	6,148 01	13,884 89	23,699 58	26,298 00	16,916 93
	150 82	565 09		292 62	982 86	1,588 13
		1,000 00				
385 01				143 31	232 69	66 00
	16 02	14 77		5,207 81	6,200 08	
	122 81	341 57				53 53
13,218 47	6,089 72	8,069 44	13,884 89	29,343 32	33,713 63	18,624 59
				221 51		
13,218 47	6,089 72	8,069 44	13,884 89	29,564 83	33,713 63	18,624 59
8,810 74	3,964 85	3,810 41	5,927 36	11,635 26	10,496 54	11,327 88
1,224 96		50 00	4,038 37	2,795 05	3,534 55	5,743 50
546 10						
251 64				1,847 78	659 32	
10,833 44	3,964 85	3,860 41	9,965 73	16,278 09	14,690 41	17,071 38
1,189 26	535 15	689 59	1,072 64	10,364 74	11,503 46	345 84
816 00	591 00	854 00	1,781 00	2,922 00	3,811 00	
2,005 26	1,126 15	1,543 59	2,853 64	13,286 74	15,314 46	345 84
379 77	998 72	2,665 44	1,065 52		3,708 76	1,207 37
13,218 47	6,089 72	8,069 44	13,884 89	29,564 83	33,713 63	18,624 59
81.9	65.1	47.8	71.7	55.0	43.5	91.6

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality	Paris		Petrolia	
Population	4,866		2,954	
	1919	1920	1919	1920
	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>				
Lands and Buildings	7,626 26	7,626 26		
Sub-Station Equipment	10,948 32	10,948 32	2,361 84	2,361 84
Distribution System, Overhead	33,984 32	34,895 71	24,801 40	24,871 62
Dist. System, Underground				
Line Transformers	11,284 45	12,260 62	12,772 61	15,527 35
Meters	9,944 79	10,802 19	6,327 65	7,760 78
Street Light Equipment, Regular	2,228 17	2,265 20	818 01	818 01
Street Light Equip., Ornamental			3,864 07	3,864 07
Miscellaneous Construction Exp.	211 32	211 32	4,635 76	4,485 76
Steam or Hydraulic Plant				
Old Plant	16,684 76	16,684 76	3,389 94	3,389 94
Total Plant	92,912 39	95,694 38	58,971 28	63,079 37
Bank and Cash Balance	3,233 05	5,099 86		
Securities and Investments		6,000 00		
Accounts Receivable			341 82	425 83
Sinking Fund Reserve			6,099 55	7,955 75
Sinking Fund on Local Debentures	15,196 07	18,043 39		
Equity in Hydro System		424 14		
Equity in Rural Lines				
Other Assets	3,000 00			
H.E.P.C. Operating Account	3,303 56	2,542 11		
Total Assets	117,635 07	127,803 88	65,412 65	71,460 95
Deficit				
Total	117,635 07	127,803 88	65,412 65	71,460 95
<b>LIABILITIES</b>				
Debenture Balance	49,356 46	47,305 01	46,603 65	45,519 39
Accounts Payable			3,307 85	1,115 08
Bank Overdraft			777 88	1,004 57
Other Liabilities				
H.E.P.C. Operating Account			2,707 59	130 45
Total Liabilities	49,356 46	47,305 01	53,396 97	47,769 49
<b>RESERVES</b>				
Debentures Paid	27,643 54	29,694 99	3,396 35	4,480 61
Sinking Fund Reserve	15,196 07	18,043 39		
Reserve for Equity in Hydro Sys.		424 14		
Reserve for Equity in Rural Lines				
Depreciation Reserve	17,126 00	20,802 00	5,720 00	8,134 00
Total Reserves	59,965 61	68,964 52	9,116 35	12,614 61
Surplus	8,313 00	11,534 35	2,899 33	11,076 85
Total	117,635 07	127,803 88	65,412 65	71,460 95
Percentage of Net Debt to Total Assets	41.9	37.1	81.6	66.8



## "A"—Continued

of Hydro Municipalities as at December 31st, 1920

Plattsville P.V.		Port Credit 1,100		Port Dalhousie 1,391	
1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	.....	675 00	675 00	.....	.....
2,522 10	2,522 10	8,744 10	9,538 84	4,049 29	4,156 94
906 14	906 14	1,026 32	1,479 17	3,449 02	3,7 7 52
963 78	1,086 58	2,262 59	2,435 72	4,015 93	4,015 93
133 65	133 65	502 72	541 47	268 67	509 05
535 92	535 92	626 31	626 31	1,241 16	1,241 16
.....	.....	.....	.....	6,018 38	6,018 38
5,061 59	5,184 3	13,837 04	15,296 51	19,042 45	19,698 98
3,021 32	1,116 78	187 60	1,518 80	81 10	457 42
607 59	644 04	1,380 00	1,800 00	.....	.....
17 00	.....	.....	26 55	100 56	.....
.....	461 85	199 47	305 66	.....	701 26
.....	.....	3 89	.....	.....	.....
.....	.....	1,753 99	1,793 16	119 42	144 36
8,707 50	7,407 06	17,361 99	20,740 68	19,343 53	21,002 02
1,824 68	883 72	.....	.....	1,223 73	981 26
10,532 18	8,290 78	17,361 99	20,740 68	20,567 26	21,983 28
4,801 45	4,700 85	7,187 94	6,938 71	10,870 65	10,393 13
10 58	.....	95 87	1,486 01	4,793 26	5,253 51
4,330 52	1,416 85	.....	.....	.....	.....
9,142 55	6,117 70	7,283 81	8,424 72	15,663 91	15,646 64
435 55	536 15	1,312 06	1,561 29	1,629 35	2,106 87
.....	461 85	199 47	305 66	.....	701 26
954 08	1,175 08	3,630 00	4,304 00	3,274 00	3,528 51
1,389 63	2,173 08	5,141 53	6,170 95	4,903 35	6,336 64
.....	.....	4,936 65	6,145 01	.....	.....
10,532 18	8,290 78	17,361 99	20,740 68	20,567 26	21,983 28
86.8	88.1	41.9	41.2	80.9	74.5



**STATEMENT**

**Comparative Balance Sheets of Electric Departments**

**NIAGARA  
SYSTEM—Continued**

Municipality Population	Port Stanley 732		Preston 5,184		Princeton P.V.
	1919	1920	1919	1920	1919
<b>ASSETS</b>	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and Buildings .....	1,505 38	1,505 38			
Sub-Station Equipment .....			13,879 36	13,959 70	
Distribution System, Overhead ..	10,626 33	11,509 68	44,202 57	46,067 57	2,002 42
Dist. System, Underground .....					
Line Transformers .....	2,531 45	4,594 69	18,294 86	21,754 79	296 86
Meters .....	2,345 42	2,430 02	14,986 15	15,948 48	552 14
Street Light Equipment, Regular ..	570 60	654 10	3,061 11	3,269 36	116 30
Street Light Equip., Ornamental ..					
Miscellaneous Construction Exp ..	5,517 16	5,517 16	5,155 54	5,730 84	64 35
Steam or Hydraulic Plant .....					
Old Plant .....	577 51	577 51	23,549 22	23,549 22	
<b>Total Plant .....</b>	<b>23,673 85</b>	<b>26,788 54</b>	<b>123,128 81</b>	<b>130,279 96</b>	<b>3,032 07</b>
Bank and Cash Balance .....	2,801 00	118 60	121 15	222 36	790 18
Securities and Investments .....		3,419 25			
Accounts Receivable .....	4,765 19	180 92	9,347 37	9,950 47	655 66
Sinking Fund Reserve .....	11 80	143 50	1,148 02		
Sinking Fund on Local Debentures ..					
Equity in Hydro System .....	1,286 67	1,962 33	4,435 69	6,514 42	
Equity in Rural Lines .....			1,199 74	1,412 53	
Other Assets .....					
H.E.P.C. Operating Account .....		1,318 88	15,913 87	13,115 32	
<b>Total Assets .....</b>	<b>32,538 51</b>	<b>33,932 02</b>	<b>155,294 65</b>	<b>161,495 06</b>	<b>4,477 91</b>
<b>Deficit .....</b>					<b>1,193 12</b>
<b>Total .....</b>	<b>32,538 51</b>	<b>33,932 02</b>	<b>155,294 65</b>	<b>161,495 06</b>	<b>5,671 03</b>
<b>LIABILITIES</b>					
Debenture Balance .....	15,942 58	15,506 96	65,187 57	60,935 82	3,254 74
Accounts Payable .....		5 00	2,224 26		72 32
Bank Overdraft .....			1,999 54	4,981 46	
Other Liabilities .....	5 00				
H.E.P.C. Operating Account .....	491 60				1,529 71
<b>Total Liabilities .....</b>	<b>16,439 18</b>	<b>15,511 96</b>	<b>69,411 37</b>	<b>65,917 28</b>	<b>4,856 77</b>
<b>RESERVES</b>					
Debentures Paid .....	3,007 42	3,443 04	23,677 94	27,929 69	295 26
Sinking Fund Reserve .....					
Reserve for Equity in Hydro Sys ..	1,286 67	1,962 33	4,435 67	6,514 42	
Reserve for Equity in Rural Lines ..			1,199 74	1,412 53	
Depreciation Reserve .....	5,387 00	6,356 00	22,191 00	33,581 00	519 00
<b>Total Reserve .....</b>	<b>9,681 09</b>	<b>11,761 37</b>	<b>57,504 35</b>	<b>69,437 64</b>	<b>814 26</b>
<b>Surplus .....</b>	<b>6,418 24</b>	<b>6,658 69</b>	<b>28,378 93</b>	<b>26,140 14</b>	
<b>Total .....</b>	<b>32,538 51</b>	<b>33,932 02</b>	<b>155,294 65</b>	<b>161,495 06</b>	<b>5,671 03</b>
<b>Percentage of Net Debt to Total Assets .....</b>	<b>50.5</b>	<b>48.5</b>	<b>44.7</b>	<b>42.7</b>	<b>108.4</b>

“A”—Continued  
of Hydro Municipalities as at December 31st, 1920

Princeton P.V.		Ridgetown 2,180		Rodney 656		Rockwood. P.V.	
1920	1919	1920	1919	1920	1920	1920	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
	889 26	889 26			79 00	79 00	
2,002 42	10,618 08	10,923 47	5,588 31	5,809 83	4,316 82	4,966 73	
296 86	4,260 43	4,260 43	1,421 85	1,421 85	1,211 93	1,211 93	
552 14	3,472 77	4,097 79	1,438 91	1,827 34	1,263 28	1,272 73	
116 30	826 92	826 92	518 74	518 74	257 50	257 50	
	1,319 10	1,319 10					
64 35	363 25	363 25	679 09	679 09	308 05	308 05	
	5,348 36	5,131 16	700 00	700 00			
3,032 07	27,098 17	27,811 38	10,346 90	10,956 85	7,436 58	8,095 94	
650 74	2,502 03	6,282 20	52 62	466 01			
	3,500 00	3,500 00					
521 77	763 83	717 00	104 50	104 50			
	2,822 88	2,733 18		53 25	108 98	79 25	
186 96					168 49	392 34	
			158 73				
	532 57	1,037 50	296 19	1,343 07			
4,391 54	37,219 48	42,081 26	10,958 94	12,923 68	7,714 05	8,567 53	
1,048 93							
5,440 47	37,219 48	42,081 26	10,958 94	12,923 68	7,714 05	8,567 53	
3,186 54	16,446 87	15,594 32	8,128 24	7,990 48	522 20	266 80	
			772 30	637 92	74 32	252 75	
	1,319 10	1,319 10			1,543 92	1,450 20	
1,045 51							
4,232 05	17,765 97	16,913 42	8,900 94	8,628 40	2,140 44	1,969 75	
363 46	3,009 12	3,861 67	371 76	509 52	1,477 80	1,733 20	
186 96					168 49	392 34	
658 00	2,881 00	3,821 00	650 00	1,047 00	1,727 00	2,103 00	
1,208 42	5,890 12	7,682 67	1,021 76	1,556 52	3,373 29	4,228 54	
	13,563 39	17,485 17	1,036 64	2,738 76	2,200 32	2,369 24	
5,440 47	37,219 48	42,081 26	10,958 94	12,923 68	7,714 05	8,567 53	
100.6	47.7	40.2	81.2	66.7	27.7	24.1	

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	St. Catharines 19,195		St. George P.V.		St. Jacobs P.V.
	1919	1920	1919	1920	1919
<b>Assets</b>	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and Buildings.....	39,017 69	39,247 02			
Sub-Station Equipment.....	58,835 22	58,760 22			
Distribution System, Overhead.....	126,049 31	136,484 31	2,957 34	3,114 31	3,446 40
Dist. System, Underground.....					
Line Transformers.....	41,110 82	45,443 52	851 31	851 31	877 50
Meters.....	38,313 56	42,737 69	1,157 31	1,157 31	1,000 24
Street Light Equipment, Regular....	9,941 91	10,259 06	218 11	218 11	263 53
Street Light Equip., Ornamental....	10,407 20	10,407 20			
Miscellaneous Construction Exp....	36,855 82	37,253 90	374 18	374 18	452 22
Steam or Hydraulic Plant.....					
Old Plant.....					
<b>Total Plant.....</b>	<b>360,531 53</b>	<b>380,592 92</b>	<b>5,558 25</b>	<b>5,715 22</b>	<b>6,039 89</b>
Bank and Cash Balance.....			408 27	2,146 42	1,750 55
Securities and Investments.....	13,000 00		3,000 00	3,000 00	
Accounts Receivable.....	11,285 61	11,204 71	505 83	506 82	305 82
Inventories.....	2,297 11	2,413 09	58 16	42 04	
Sinking Fund on Local Debenture's..	14,835 25	18,622 31			
Equity in Hydro System.....					
Equity in Rural Lines.....		995 09			
Other Assets.....					
H.E.P.C. Operating Account.....			58 44	183 44	154 71
<b>Total Assets.....</b>	<b>401,949 50</b>	<b>413,828 12</b>	<b>9,588 95</b>	<b>11,593 94</b>	<b>8,250 97</b>
<b>Deficit.....</b>					
<b>Total.....</b>	<b>401,949 50</b>	<b>413,828 12</b>	<b>9,588 95</b>	<b>11,593 94</b>	<b>8,250 97</b>
<b>LIABILITIES</b>					
Debenture Balance.....	222,540 89	218,802 1	5,537 68	5,429 41	5,646 35
Accounts Payable.....	5,181 95	9,737 91	66 13	51 94	
Bank Overdraft.....	5,313 70	118 64			
Other Liabilities.....	32,677 87	13,407 20			
H.E.P.C. Operating Account.....					
<b>Total Liabilities.....</b>	<b>265,71 41</b>	<b>242,065 90</b>	<b>5,603 81</b>	<b>5,481 35</b>	<b>5,646 35</b>
<b>RESERVES</b>					
Debentures Paid.....	9,481 94	13,220 76	462 32	570 59	353 65
Sinking Fund Reserve.....	14,835 25	18,622 31			
Reserve for Equity in Hydro Sys....					
Reserve for Equity in Rural Lines....		995 09			
Depreciation Reserve.....	39,033 66	49,246 44	831 00	1,091 00	478 00
<b>Total Reserves.....</b>	<b>63,350 85</b>	<b>82,084 60</b>	<b>1,293 32</b>	<b>1,661 59</b>	<b>831 65</b>
<b>Surplus.....</b>	<b>72,884 24</b>	<b>89,677 62</b>	<b>2,691 82</b>	<b>4,451 00</b>	<b>1,772 97</b>
<b>Total.....</b>	<b>401,949 50</b>	<b>413,828 12</b>	<b>9,588 95</b>	<b>11,593 94</b>	<b>8,250 97</b>
<b>Percentage of Net Debt to Total Assets</b>	<b>66.1</b>	<b>58.5</b>	<b>57.9</b>	<b>47.2</b>	<b>68.4</b>



## "A"—Continued

of Hydro Municipalities as at December 31st, 1920

St. Jacobs	St. Marys		St. Thomas		Sarnia	
P.V.	3,886		17,759		12,649	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	3,000 00	3,000 00	28,393 75	35,372 95	36,761 06	61,838 74
.....	11,876 64	15,832 26	64,058 04	65,779 03	61,922 88	74,185 23
3,482 98	26,507 66	30,609 52	77,942 80	83,025 92	96,992 61	105,466 74
.....	.....	.....	7,520 26	9,925 36	.....	.....
877 50	10,567 84	11,375 67	21,049 13	23,834 08	47,204 75	5,864 06
1,021 20	11,655 64	13,441 83	37,733 90	40,407 26	32,213 63	37,731 80
263 3	2,195 64	2,196 84	13,035 72	13,121 74	4,671 29	4,861 31
.....	.....	.....	7,525 69	7,525 69	482 11	7,482 11
452 22	2,077 54	3,028 36	4,954 17	7,908 39	4,518 93	16,205 81
.....	.....	.....	.....	.....	.....	.....
.....	20,696 85	20,696 85	1,071 30	791 95	58,686 66	56,098 96
.....	.....	.....	.....	.....	.....	.....
6,097 43	88,577 81	100,181 33	263,284 76	287,692 37	350,453 92	414,734 76
.....	.....	.....	.....	.....	.....	.....
3,036 54	.....	.....	3,585 61	.....	3,095 01	6,143 48
.....	.....	.....	23,306 81	33,306 81	.....	.....
287 82	173 86	323 53	9,903 36	8,549 03	4,143 31	11,069 23
.....	2,506 78	1,668 26	8,277 32	16,523 51	6,449 92	12,318 40
.....	3,777 31	4,222 91	.....	.....	.....	.....
.....	3,676 05	5,324 51	11,628 49	15,920 00	.....	.....
.....	.....	.....	187 53	229 67	.....	.....
220 32	1,688 37	.....	24,718 14	25,788 42	6,317 28	23,148 99
.....	.....	.....	.....	.....	.....	.....
9,642 09	100,400 18	111,720 54	344,892 04	388,009 51	370,459 44	467,414 86
.....	.....	.....	.....	.....	.....	.....
9,642 09	100,400 18	111,720 54	344,892 04	388,009 51	390,459 44	467,414 86
.....	.....	.....	.....	.....	.....	.....
5,454 79	32,594 70	37,823 81	101,580 78	96,624 21	233,729 35	278,177 00
.....	326 42	326 42	4,781 14	10,757 20	14,195 58	27,801 53
.....	1,789 42	1,860 36	.....	3,265 66	25,000 00	.....
.....	.....	.....	.....	.....	9,871 67	23,871 67
.....	.....	426 67	.....	.....	.....	.....
5,454 79	34,710 54	40,437 26	106,361 92	110,647 07	282,796 60	329,850 20
.....	.....	.....	.....	.....	.....	.....
545 21	30,652 32	33,423 21	41,503 65	46,460 22	14,270 65	19,823 00
.....	3,777 31	4,222 91	.....	.....	10,500 00	.....
.....	3,676 05	5,324 51	11,628 49	15,920 00	.....	.....
.....	.....	.....	187 53	229 67	.....	.....
737 00	21,808 00	24,725 99	50,543 00	61,800 00	24,713 0	34,854 00
.....	.....	.....	.....	.....	.....	.....
1,282 21	60,913 68	67,696 62	103,862 67	124,409 89	49,483 65	54,677 00
2,905 09	4,775 96	3,586 66	134,667 45	152,952 55	38,179 19	82,887 66
.....	.....	.....	.....	.....	.....	.....
9,642 09	100,400 18	111,720 54	344,892 04	388,009 51	370,459 44	467,414 85
.....	.....	.....	.....	.....	.....	.....
56.6	34.6	36.2	31 9	30.7	76 3	70 5



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Seaforth 2,027		Simcoe 3,818		Springfield 426
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	1,251 57	1,251 57	1,496 75	1,496 75	.....
Sub-Station Equipment.....	6,031 75	5,995 27	5,851 99	5,611 99	.....
Distribution System, Overhead....	16,704 45	18,625 65	17,149 94	18,513 46	4,188 31
Dist. System, Underground.....	.....	.....	.....	.....	.....
Line Transformers.....	6,874 14	6,474 14	3,291 16	5,512 15	671 74
Meters.....	4,756 19	5,823 74	3,327 65	4,650 35	734 07
Street Light Equipment, Regular...	812 66	939 84	1,478 85	1,506 26	199 52
Street Light Equip., Ornamental....	.....	.....	2,527 16	2,527 16	.....
Miscellaneous Construction Exp....	355 98	355 98	3,737 16	3,788 62	675 08
Steam or Hydraulic Plant.....	.....	.....	.....	.....	.....
Old Plant.....	.....	.....	927 92	927 92	.....
Total Plant.....	36,786 74	39,466 19	39,788 58	44,534 66	6,468 72
Bank and Cash Balance.....	7,543 71	682 42	3,914 54	531 94	233 29
Securities and Investments.....	.....	5,000 00	4,000 00	8,000 00	.....
Accounts Receivable.....	537 80	550 40	1,407 92	1,406 29	.....
Inventories.....	3,054 39	5,627 14	27 77	15 49	196 32
Sinking Fund on Local Debentures...	4,107 20	4,717 23	.....	.....	.....
Equity in Hydro System.....	5,027 25	6,438 95	.....	.....	.....
Equity in Rural Lines.....	.....	.....	.....	.....	102 15
Other Assets.....	.....	.....	.....	.....	.....
H.E.P.C. Operating Account.....	7,956 19	8,159 84	3,479 07	4,483 57	337 96
Total Assets.....	65,013 28	70,642 17	52,617 88	58,971 95	7,338 44
Deficit.....	.....	.....	.....	.....	.....
Total.....	65,013 28	70,642 17	52,617 88	58,971 95	7,338 44
<b>LIABILITIES</b>					
Debenture Balance.....	25,000 00	25,000 00	35,434 90	35,434 90	3,746 76
Accounts Payable.....	.....	.....	560 00	486 03	1,095 12
Bank Overdraft.....	.....	.....	.....	.....	.....
Other Liabilities.....	.....	.....	3,500 00	3,500 00	.....
H.E.P.C. Operating Account.....	.....	.....	.....	.....	.....
Total Liabilities.....	25,000 00	25,000 00	39,494 90	39,420 93	4,841 88
<b>RESERVES</b>					
Debentures Paid.....	.....	.....	.....	.....	1,253 24
Sinking Fund Reserve.....	4,107 20	4,717 23	.....	.....	.....
Reserve for Equity in Hydro Sys....	5,027 25	6,438 95	.....	.....	.....
Reserve for Equity in Rural Lines...	.....	.....	.....	.....	102 15
Depreciation Reserve.....	11,225 00	13,188 00	4,660 50	6,204 50	.....
Total Reserves.....	20,359 45	24,344 18	4,660 50	6,204 50	1,355 39
Surplus.....	19,653 83	21,297 99	8,462 48	13,346 52	1,141 17
Total.....	65,013 28	70,642 17	52,617 88	58,971 95	7,338 44
Percentage of Net Debt to Total Assets	38.4	35.4	75.1	67.1	65.9

“A”—Continued  
of Hydro Municipalities as at December 31st, 1920

Springfield 426		Stamford Township		Stratford 18,106		Strathroy 2,637	
1920	1919	1920	1919	1920	1919	1920	1919
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	388 80	388 80	44,448 44	44,448 44	1,070 00	1,070 00	.....
.....	4,671 39	4,671 39	53,233 23	53,114 64	4,691 16	7,842 31	.....
4,194 51	18,365 05	25,193 96	104,256 06	110,527 12	19,532 63	21,237 04	.....
.....	.....	.....	.....	.....	.....	.....	.....
671 74	5,135 06	8,287 54	20,953 14	31,060 09	5,677 77	9,440 83	.....
734 07	4,297 46	6,489 74	41,329 76	48,104 18	6,310 13	7,718 71	.....
199 52	1,536 56	1,543 06	6,089 46	6,089 46	1,499 14	1,566 10	.....
.....	.....	.....	11,075 05	11,075 05	.....	.....	.....
675 08	4,445 52	4,510 02	14,124 57	13,736 03	578 15	694 30	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	9,596 96	9,497 66	16,260 00	16,260 00	12,343 15	12,343 15	.....
.....	.....	.....	.....	.....	.....	.....	.....
6,474 92	48,436 80	60,582 17	311,769 71	334,415 01	51,702 13	61,912 44	.....
.....	.....	.....	.....	.....	.....	.....	.....
312 31	2,786 71	.....	12,278 06	30,284 61	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
33 00	537 93	1,617 15	2,819 08	7,302 90	.....	.....	.....
196 52	.....	24 11	1,789 84	2,530 39	7,216 10	11,075 54	.....
.....	.....	.....	33,167 14	38,827 83	.....	.....	.....
.....	.....	.....	9,711 21	13,503 54	.....	1,189 60	.....
211 73	.....	.....	476 51	568 61	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
430 79	3,555 12	3,353 43	25,401 19	23,841 81	8,664 40	10,110 18	.....
.....	.....	.....	.....	.....	.....	.....	.....
7,659 07	55,316 56	65,576 86	397,412 74	451,274 70	67,582 63	84,287 76	.....
.....	.....	.....	.....	.....	.....	.....	.....
7,659 07	55,316 56	65,576 86	397,412 74	451,274 70	67,582 63	84,287 76	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
3,286 53	27,238 83	46,431 99	204,190 00	222,000 00	40,252 27	38,489 67	.....
1,028 06	15,667 72	482 50	14,127 36	16,587 36	.....	3,799 07	.....
.....	.....	2,883 98	.....	.....	.....	2,012 17	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
4,314 59	42,906 55	49,798 47	218,317 36	238,587 36	40,591 58	44,300 91	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
1,713 47	761 17	1,568 01	41,610 00	43,800 00	5,979 73	7,742 33	.....
.....	.....	.....	33,167 14	38,827 83	.....	.....	.....
.....	.....	.....	9,711 21	13,503 54	.....	1,189 60	.....
211 73	.....	.....	476 51	568 61	.....	.....	.....
.....	3,643 00	4,847 24	58,846 04	70,797 04	7,382 00	9,455 00	.....
.....	.....	.....	.....	.....	.....	.....	.....
1,925 20	4,404 17	6,415 25	143,810 90	167,497 02	13,361 73	18,386 93	.....
1,419 28	8,005 84	9,363 14	35,284 48	45,190 32	13,629 32	21,599 92	.....
.....	.....	.....	.....	.....	.....	.....	.....
7,659 07	55,316 56	65,576 86	397,412 74	451,274 70	67,582 63	84,287 76	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
65.9	77.6	75.9	54.9	54.5	60.1	53.3	.....

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Scarboro Township		Tavistock 917		Thames- ford P.V.
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....			158 34	234 00	
Sub-Station Equipment.....					
Distribution System, Overhead....	14,965 31	17,825 97	6,009 34	6,096 00	4,222 49
Dist. System, Underground.....					
Line Transformers.....	4,934 77	6,200 57	1,361 07	1,365 80	1,741 01
Meters.....	7,089 03	8,631 14	2,229 10	3,368 74	1,121 04
Street Light Equipment, Regular....	2,638 91	2,638 91	666 39	666 39	176 85
Street Light Equip., Ornamental....					
Miscellaneous Construction Exp....	727 60	862 05	566 89	570 85	214 02
Steam or Hydraulic Plant.....					
Old Plant.....					
Total Plant.....	30,355 62	36,158 64	10,991 16	11,301 95	7,475 41
Bank and Cash Balance.....	49 65		3,176 35	3,858 90	1,169 07
Securities and Investments.....					
Accounts Receivable.....	4,008 39	2,186 36	7 06	1,696 80	
Inventories.....			148 93	276 80	10 00
Sinking Fund on Local Debenture's..					
Equity in Hydro System.....					
Equity in Rural Lines.....	880 62	1,508 41			
Other Assets.....					
H.E.P.C. Operating Account.....			3,666 36	4,459 79	
Total Assets.....	35,294 28	39,853 41	17,989 86	21,594 24	8,654 48
Deficit.....	1,496 95	1,635 77			
Total.....	36,791 23	41,489 18	17,989 86	21,594 24	8,654 48
<b>LIABILITIES</b>					
Debenture Balance.....	17,516 03	16,975 58	5,715 29	5,610 74	4,856 54
Accounts Payable.....	1,679 00	4,015 24	12 50	25 00	
Bank Overdraft.....	15,033 44	13,709 42			
Other Liabilities.....					
H.E.P.C. Operating Account.....	9 17	673 11			1,496 05
Total Liabilities.....	34,237 64	35,373 35	5,727 79	5,635 74	6,352 59
<b>RESERVES</b>					
Debentures Paid.....	983 97	1,524 42	284 71	389 26	501 49
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys....					
Reserve for Equity in Rural Lines....	880 62	1,508 41			
Depreciation Reserve.....	689 00	3,083 00	1,151 00	1,620 00	1,590 08
Total Reserves.....	2,553 59	6,115 83	1,435 71	2,009 26	2,091 57
Surplus.....			10,826 36	13,949 24	210 32
Total.....	36,791 23	41,489 18	17,989 86	21,594 24	8,654 48
Percentage of Net Debt to Total Assets	95.8	88.8	31.9	26.1	73.4



## "A"—Continued

of Hydro Municipalities as at December 31st. 1920

Thamesford P.V.	Thamesville 808		Thorndale P.V.		Tilbury 1,623	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
					957 46	957 46
4,229 49	3,790 42	4,545 12	2,055 26	2,055 26	5,584 42	5,637 89
1,741 01	1,287 77	2,448 34	939 20	939 20	1,758 22	2,324 62
1,146 12	1,525 90	1,754 51	966 42	1,005 12	2,226 44	2,364 78
176 85	325 94	325 94	80 36	80 36	194 49	194 49
214 02	561 75	561 75	305 63	305 63	1,159 48	1,159 48
	4,258 80	4,258 80			3,553 47	3,553 47
7,507 49	11,750 58	13,894 46	4,346 87	4,385 57	15,433 98	16,192 19
1,218 07	547 91		494 65	643 50	1,400 50	570 44
	1,201 09	830 30		263 78	500 00	500 00
24 71	658 57	432 50	60 80	40 80	70	
266 34				524 31	3 83	
	7 77	7 77				
191 49						
9,208 10	14,165 92	15,165 03	4,902 32	5,857 96	17,339 01	17,262 63
	884 59		596 77		3,662 97	2,862 60
9,208 10	15,050 51	15,165 03	5,499 09	5,857 96	21,001 98	20,125 23
4,641 81	10,084 32	9,775 78	2,848 55	2,728 75	12,931 21	12,622 27
	234 58	382 00	572 13	459 61		
		186 11				
	2,025 13	1,283 27	1,288 82	953 74	5,258 98	3,888 23
4,641 81	12,344 03	11,627 16	4,709 50	4,142 10	18,190 19	16,510 50
716 22	1,103 48	1,412 02	237 93	357 73	1,068 79	1,377 73
266 34				524 31		
1,945 08	1,603 00	2,097 00	551 66	736 66	1,743 00	2,237 00
2,927 64	2,706 48	3,509 02	789 59	1,618 70	2,811 79	3,614 73
1,638 65		28 85		97 16		
9,208 10	15,050 51	15,165 03	5,499 09	5,857 96	21,001 98	20,125 23
51.9	87.0	76.6	96.1	77.6	104.9	95.6



## STATEMENT

## Comparative Balance Sheets of Electric Departments

NIAGARA  
SYSTEM—Continued

Municipality	Tillsonburg		Toronto		Toronto
Population	2,788		499,278		Township
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	2,224 27	2,224 27	956,686 83	1,040,628 53	
Sub-Station Equipment.....	7,556 69	12,195 44	1,500,903 20	1,651,677 02	
Distribution System, Overhead.....	24,373 10	25,010 07	2,862,526 80	3,059,036 74	12,730 58
Dist. System, Underground.....			896,426 63	989,358 85	
Line Transformers.....	9,036 73	9,036 73	632,214 35	764,060 37	8,432 87
Meters.....	6,407 98	7,131 51	876,178 95	1,005,350 80	4,591 63
Street Light Equip., Regular.....	1,961 25	1,961 25	705,453 55	716,119 60	
Street Light Equip., Ornamental.....					
Miscellaneous Construction Exp.....	718 50	718 50	1,716,308 10	1,853,173 38	660 47
Steam or Hydraulic Plant.....			38,517 07	38,517 07	
Old Plant.....			36,609 11	19,797 66	619 65
Total Plant.....	52,278 52	58,277 77	10,221,824 59	11,137,720 02	27,035 20
Bank and Cash Balance.....	519 35	681 23	170,495 78	639,014 52	540 56
Securities and Investments.....	6,000 00	6,000 00	327,316 20		
Accounts Receivable.....	3,101 08	2,610 42	390,256 90	471,493 88	654 86
Inventories.....	2,141 28	2,362 82	542,781 80	699,336 22	
Sinking Fund on Local Debenture's.....	2,802 11	3,294 56	910,100 61	1,093,334 77	
Equity in Hydro System.....	4,213 47	5,877 20	135,845 22	188,243 53	162 65
Equity in Rural Lines.....					4,028 03
Other Assets.....					
H.E.P.C. Operating Account.....	3,129 01	3,400 80	27,435 97		706 34
Total Assets.....	74,184 82	82,504 80	12,726,057 07	14,229,142 94	33,127 64
Deficit.....					
Total.....	74,184 82	82,504 80	12,726,057 07	14,229,142 94	33,127 64
<b>LIABILITIES</b>					
Debenture Balance.....	30,423 13	29,572 29	9,154,634 50	9,563,897 31	10,572 92
Accounts payable.....	2,925 50	1,775 17	281,644 82	449,417 08	102 91
Bank Overdraft.....					
Other Liabilities.....			292,360 42	210,744 65	
H.E.P.C. Operating Account.....				129,125 46	
Total Liabilities.....	33,348 63	31,347 46	9,728,639 74	10,353,184 50	10,675 83
<b>RESERVES</b>					
Debentures Paid.....	5,576 87	6,427 71	129,365 50	211,102 69	1,427 08
Sinking Fund Reserve.....	2,802 11	3,294 56	910,100 61	1,093,334 77	
Reserve for Equity in Hydro Sys.....	4,213 47	5,877 20	135,845 22	188,243 53	162 65
Reserve for Equity in Rural Lines.....					4,028 03
Depreciation Reserve.....	13,715 01	15,451 32	1,591,533 25	2,153,921 85	13,890 00
Total Reserves.....	26,307 46	31,050 79	2,766,844 58	3,646,602 84	19,507 76
Surplus.....	14,528 73	20,106 55	230,572 75	229,355 60	2,944 05
Total.....	74,184 82	82,504 80	12,726,057 07	14,229,142 94	33,127 64
Percentage of Net Debt to Total Assets	44.9	40.9	76.5	73.7	32.2

## "A"—Continued

## Hydro Municipalities as at December 31st, 1920

Toronto Township	Townsend Township		Vaughan Township		Walkerville 6,279	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
16,950 12	846 21	853 71	4,047 66	4,160 16	16,921 45	20,150 73
10,352 37	1,065 68	1,154 45	2,815 80	3,075 67	29,326 06	36,791 38
5,871 24	269 74	269 74	1,239 29	1,285 59	34,036 16	41,834 59
			122 54	122 54		
1,021 47	85 55	85 55	492 75	499 90	45,883 83	51,000 00
619 65					25,293 32	29,152 88
					41,994 26	50,553 46
					18,335 05	18,335 05
34,814 85	2,267 18	2,363 45	8,718 04	9,143 86	251,196 27	301,329 32
			301 86	555 09	50 00	50 00
1,788 04	332 82	236 55	1,255 76	978 21	16,756 99	23,862 31
					26,211 79	14,211 54
388 29						13,787 19
5,012 83	154 28	230 60	686 05	1,102 17	2,042 09	3,645 56
984 40					6,146 63	19,778 95
42,988 41	2,754 28	2,830 60	10,961 71	11,779 33	302,403 77	376,664 87
			1,714 19	2,724 25		
42,988 41	2,754 28	2,830 60	12,675 90	14,503 58	302,403, 77	376,664 87
10,161 08	2,529 72	2,454 40	7,793 95	7,574 51	120,067 71	140,862 17
1,500 00			3,578 39	4,702 79	32,914 60	12,725 22
2,090 93					1,049 98	2,927 48
			19 84		45,876 33	52,417 73
13,752 01	2,529 72	2,454 40	11,392 18	12,277 30	199,908 62	208,932 60
1,838 92	70 28	145 60	206 05	425 49	14,191 29	18,396 83
388 29						13,787 19
5,012 83	154 28	230 60	686 05	1,102 17	2,042 09	3,645 56
17,433 93			391 62	698 62	28,948 86	37,561 00
24,673 97	224 56	376 20	1,283 72	2,226 28	45,182 24	73,390 58
4,562 43					57,312 91	94,341 69
42,988 41	2,754 28	2,830 60	12,675 90	14,503 58	302,403 77	376,664 87
32.2	91.9	89.5	103.9	104.2	66.1	57.5

## STATEMENT

## Comparative Balance Sheets of Electric Departments

NIAGARA  
SYSTEM—Continued

Municipality Population	Wallaceburg 4,067		Waterdown 790		Waterford 985
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	1,735 58	1,735 58			
Sub-Station Equipment.....	2,234 15	2,234 15			
Distribution System, Overhead....	30,985 76	27,459 76	7,892 42	8,328 63	6,015 19
Dist. System, Underground.....					
Line Transformers.....	14,507 38	15,231 70	1,751 00	1,751 00	2,218 97
Meters.....	9,755 22	11,136 05	2,277 80	2,467 48	2,219 59
Street Light Equipment, Regular..	1,665 13	1,665 13	161 67	161 67	590 10
Street Light Equip., Ornamental...					
Miscellaneous Construction Exp...	3,691 05	4,931 79	100 34	100 34	366 02
Steam or Hydraulic Plant.....					
Old Plant.....	19,562 94	19,510 49			607 69
Total Plant.....	84,137 21	83,904 65	12,183 23	12,809 12	12, 17 56
Bank and Cash Balance.....		4,364 44	685 42	2,972 89	1,435 62
Securities and Investments.....			3,500 00	3,500 00	
Accounts Receivable.....	10,027 51	12,120 84			502 49
Inventories.....	8,685 91	11,163 20	52 48	35 00	139 40
Sinking Fund on Local Debentures..					
Equity in Hydro System.....			755 48	1,063 75	
Equity in Rural Lines.....			1,181 65	1,441 77	
Other Assets.....					
H.E.P.C. Operating Account.....		4,258 94			2,662 20
Total Assets.....	102,850 63	115,812 07	18,358 26	21,822 53	16,757 27
Deficit.....					
Total.....	102,850 63	115,812 07	18,358 26	21,822 53	16,757 27
<b>LIABILITIES</b>					
Debenture Balance.....	41,435 50	67,171 08	5,900 29	5,479 96	2,506 68
Accounts Payable.....	37,905 72	8,366 63			721 77
Bank Overdraft.....	383 71				
Other Liabilities.....					
H.E.P.C. Operating Account.....	2,159 69		425 49	549 62	
Total Liabilities.....	81,884 62	75,537 71	6,325 78	6,029 58	3,228 45
<b>RESERVES</b>					
Debentures Paid.....	3,564 50	4,365 50	2,099 71	2,520 04	5,238 85
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys...			755 48	1,063 75	
Reserve for Equity in Rural Lines...			1,181 65	1,441 77	
Depreciation Reserve.....	7,842 00	10,470 00	5,752 00	6,852 30	927 00
Total Reserves.....	11,406 50	14,835 50	9,788 84	11,877 86	6,165 85
Surplus.....	9,559 51	25,438 86	2,243 64	3,915 09	7,362 97
Total.....	102,850 63	115,812 07	18,358 26	21,822 53	16,757 27
Percentage of Net Debt to Total Assets	79. 6	65. 2	34. 5	29. 0	19. 3



## "A"—Continued

of Hydro Municipalities as at December 31st, 1920

Waterford 985		Waterloo 5,476		Watford 1,075		Welland 9,135	
1920	1919	1920	1919	1920	1919	1920	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	5,142 20	5,142 20	.....	.....	27,364 40	27,977 28	.....
.....	24,643 38	62,075 00	.....	.....	45,915 70	46,220 22	.....
6,941 98	41,313 47	42,398 77	7,295 99	7,418 80	75,103 62	91,665 67	.....
.....	.....	.....	.....	.....	.....	.....	.....
2,312 66	12,855 15	13,604 49	1,844 67	1,881 90	20,637 54	21,787 30	.....
2,552 14	13,967 81	15,690 17	2,108 43	2,339 48	18,410 95	22,806 51	.....
590 10	5,254 13	5,428 74	509 05	509 05	3,255 31	408 96	.....
.....	.....	.....	.....	.....	.....	.....	.....
366 02	2,242 27	4,072 44	1,305 70	1,305 70	10,429 43	10,267 38	.....
.....	2,483 64	2,483 64	.....	.....	.....	.....	.....
607 69	9,633 65	9,633 65	657 44	657 44	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
13,370 59	117,535 70	160,529 10	13,721 28	14,112 37	201,116 95	224,133 32	.....
.....	.....	.....	.....	.....	.....	.....	.....
1,355 83	4,164 62	9,138 21	1,286 36	1,867 72	2,389 98	659 64	.....
.....	.....	.....	.....	.....	.....	.....	.....
115 24	4,285 16	4,724 27	.....	.....	32,896 85	31,031 10	.....
.....	4,624 33	4,622 78	4 35	15 82	8,263 90	6,748 73	.....
.....	2,880 00	3,168 00	.....	.....	15,086 97	19,209 30	.....
.....	3,912 57	5,497 94	.....	.....	.....	.....	.....
.....	352 68	457 93	.....	.....	2,847 10	3,919 44	.....
.....	.....	.....	.....	.....	4,107 17	5,175 45	.....
3,426 30	8,763 88	8,878 64	.....	.....	9,448 82	6,962 07	.....
.....	.....	.....	.....	.....	.....	.....	.....
18,267 96	146,518 94	197,016 87	15,011 99	15,995 91	276,157 79	297,839 05	.....
.....	.....	.....	.....	.....	.....	.....	.....
18,267 96	146,518 94	197,016 87	15,011 99	15,995 91	276,157 79	297,839 05	.....
.....	.....	.....	.....	.....	.....	.....	.....
1,285 86	58,283 56	96,981 83	8,754 66	8,399 37	165,000 00	165,000 00	.....
379 22	1,959 33	1,981 67	26 19	.....	42,020 87	23,204 61	.....
.....	.....	.....	.....	.....	.....	25,614 15	.....
236 55	.....	.....	.....	.....	4,107 17	4,107 17	.....
.....	.....	.....	3,667 35	3,181 66	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
1,901 63	60,242 89	98,963 50	12,448 20	11,581 03	211,128 04	217,925 93	.....
.....	.....	.....	.....	.....	.....	.....	.....
6,459 67	7,716 44	9,018 17	958 55	1,313 84	.....	.....	.....
.....	2,880 00	3,168 00	.....	.....	15,086 97	19,209 30	.....
.....	3,912 57	5,497 94	.....	.....	.....	.....	.....
.....	352 68	457 93	.....	.....	2,847 10	3,919 44	.....
1,667 00	30,471 29	36,681 87	904 00	1,418 00	35,088 00	44,039 01	.....
.....	.....	.....	.....	.....	.....	.....	.....
8,126 67	45,332 98	54,823 91	1,862 55	2,731 84	53,022 07	67,167 75	.....
8,239 66	40,943 07	43,229 46	701 24	1,683 04	12,007 68	12,745 37	.....
.....	.....	.....	.....	.....	.....	.....	.....
18,267 96	146,518 94	197,016 87	15,011 99	15,995 91	276,157 79	297,839 05	.....
.....	.....	.....	.....	.....	.....	.....	.....
10. 4	41. 1	51. 6	82. 8	72. 4	77. 7	73. 1	.....



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### NIAGARA SYSTEM—Continued

Municipality Population	Wellesley P.V.		West Lorne 700		Waterloo Township
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings . . . . .					
Sub-Station Equipment . . . . .					
Distribution System, Overhead . . . . .	4,172 83	4,311 51	5,239 72	6,095 41	334 38
Dist. System, Underground . . . . .					
Line Transformers . . . . .	1,311 47	1,311 47	543 69	2,531 61	1,015 13
Meters . . . . .	1,034 49	1,190 29	1,233 93	1,610 83	355 49
Street Light Equipment, Regular . . . . .	386 55	386 55	566 10	566 10	
Street Light Equip., Ornamental . . . . .					
Miscellaneous Construction Exp. . . . .	93 57	128 57	199 49	199 49	33 88
Steam or Hydraulic Plant . . . . .					
Old Plant . . . . .			1,250 00	1,250 00	
Total Plant . . . . .	6,998 91	7,328 39	9,032 93	12,253 44	1,738 88
Bank and Cash Balance . . . . .	2,295 81	2,579 48	1,222 36	925 48	
Securities and Investments . . . . .					
Accounts Receivable . . . . .			115 88		
Inventories . . . . .				48 24	
Sinking Fund on Local Debentures . . . . .					
Equity in Hydro System . . . . .					
Equity in Rural Lines . . . . .					
Other Assets . . . . .			160 00	160 00	
H.E.P.C. Operating Account . . . . .	1,074 97	1,360 84	381 82	1,556 57	
Total Assets . . . . .	10,369 69	11,268 71	10,912 99	14,943 73	1,738 88
Deficit . . . . .					
Total . . . . .	10,369 69	11,268 71	10,912 99	14,943 73	1,738 88
<b>LIABILITIES</b>					
Debenture Balance . . . . .	6,850 93	6,608 11	7,677 86	7,557 32	
Accounts Payable . . . . .			598 37	713 53	1,738 88
Bank Overdraft . . . . .					
Other Liabilities . . . . .					
H.E.P.C. Operating Account . . . . .					
Total Liabilities . . . . .	6,850 93	6,608 11	8,276 23	8,270 85	1,738 88
<b>RESERVES</b>					
Debentures Paid . . . . .	649 07	891 89	322 14	442 68	
Sinking Fund Reserve . . . . .					
Reserve for Equity in Hydro Sys. . . . .					
Reserve for Equity in Rural Lines . . . . .	861 00	1,187 00	596 00	988 00	
Depreciation Reserve . . . . .					
Total Reserves . . . . .	1,510 07	2,078 89	918 14	1,430 68	
Surplus . . . . .	2,008 69	2,581 71	1,718 62	5,242 20	
Total . . . . .	10,369 69	11,268 71	10,912 99	14,943 73	1,738 88
Percentage of Net Debt to Total Assets	66.1	58.6	75.8	55.3	100.0

## "A" Continued

## of Hydro Municipalities as at December 31st, 1920

Waterloo Township	Weston 2,495	Windsor 31,629	Wood- bridge 600			
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	3,230 94	3,230 94	10,141 60	13,456 88	.....	.....
.....	11,889 20	11,889 20	30,004 67	57,095 41	.....	.....
334 38	16,145 72	19,002 76	139,974 43	249,770 20	7,042 50	7,284 91
.....	.....	.....	.....	.....	.....	.....
1,015 13	11,536 50	14,523 78	40,332 99	99,858 47	2,633 68	2,633 68
35 49	6,765 03	8,332 60	70,278 38	105,864 63	1,502 32	1,811 44
.....	2,020 66	2,189 53	12,071 24	12,404 28	326 31	343 56
.....	.....	.....	217,877 30	219,399 18	.....	.....
33 88	3,715 09	3,642 09	57,733 35	17,369 14	642 82	642 82
.....	.....	.....	.....	122,341 54	.....	.....
.....	.....	.....	.....	48,048 77	.....	.....
1,738 88	55,303 14	62,810 90	578,413 96	945,608 50	12,147 63	12,716 41
.....	.....	.....	719 64	75 00	750 32	4,256 14
.....	.....	.....	.....	.....	500 00	500 00
.....	1,478 99	788 08	45,866 85	114,383 28	2,211 11	747 02
.....	351 08	92 07	30,878 19	88,163 91	26 10	4 60
.....	.....	.....	14,818 76	21,149 16	.....	.....
.....	3,591 93	5,205 09	.....	10,485 14	.....	302 32
.....	.....	707 87	567 19	688 77	.....	.....
.....	.....	.....	3,200 00	1,600 00	.....	.....
.....	8,864 39	10,116 71	.....	3,872 23	244 68	183 31
1,738 88	69,589 53	79,720 72	674,464 59	1,186,025 99	15,879 84	18,709 80
1,738 88	69,589 53	79,720 72	674,464 59	1,186,025 99	15,879 84	18,709 80
.....	14,063 94	13,697 02	329,130 35	661,427 40	7,990 44	7,845 08
.....	4,445 01	.....	30,876 69	69,054 35	147 77	.....
.....	697 38	1,237 77	.....	30,499 79	.....	.....
.....	.....	.....	216,879 92	216,879 92	.....	.....
.....	.....	.....	11,127 54	.....	.....	.....
1,738 88	19,206 33	14,934 79	588,014 50	977,861 46	8,138 21	7,845 08
.....	5,903 94	6,270 86	20,869 68	28,572 63	509 53	654 89
.....	.....	.....	14,818 76	21,149 16	.....	.....
.....	3,591 93	5,205 09	.....	10,485 14	.....	302 32
.....	707 87	.....	567 19	688 77	.....	.....
.....	14,006 00	17,062 00	38,840 74	54,611 74	1,959 01	2,589 01
.....	23,501 87	29,245 82	75,096 37	115,507 44	2,468 54	3,546 22
.....	26,881 33	35,540 11	11,353 72	92,657 09	5,273 09	7,318 50
1,738 88	69,589 53	79,720 72	674,464 59	1,186,025 99	15,879 84	18,709 80
100.0	27.6	20.0	87.2	83.1	51.2	42.6

STATEMENT

Comparative Balance Sheets of Electric Departments

NIAGARA  
SYSTEM—Concluded

Municipality	Woodstock		Wyoming		York
Population	10,126		495		Township
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
ASSETS					
Lands and Buildings.....	17,178 25	27,391 70			
Sub-Station Equipment.....	36,338 58	36,909 11			
Distribution System, Overhead....	49,725 90	57,046 70	5,424 53	5,724 26	125,369, 10
Dist. System, Underground.....					
Line Transformers.....	24,782 85	28,027 29	660 84	1,012 00	1,488 37
Meters.....	23,584 73	27,796 98	722 56	840 98	
Street Light Equipment, Regular...	10,450 67	10,512 42	262 32	262 32	1,344 53
Street Light Equip., Ornamental...					
Miscellaneous Construction Exp...	15,989 29	16,268 60	735 00	735 00	1,394 11
Steam or Hydraulic Plant.....	14,908 62	14,908 62			
Old Plant.....					
Total Plant.....	192,958 89	218,861 2	7,805 25	8,574 56	129,596 11
Bank and Cash Balance.....		1,424 10			
Securities and Investments.....	40,000 00	35,000 00			
Accounts Receivable.....				960 00	1,080 37
Inventories.....	769 56	3,734 39			
Sinking Fund on Local Debentures...	53,024 57	27,579 00			
Equity in Hydro System.....	4,640 61	6,597 70			
Equity in Rural Lines.....		139 02			
Other Assets.....			21 48		
H.E.P.C. Operating Account.....	19,020 65	18,393 61			
Total Assets.....	310,414 28	311,729 24	7,826 73	9,534 56	130,676 48
Deficit.....			2,094 14	1,771 49	
Total.....	310,414 28	311,729 24	9,920 87	11,306 05	130,676 48
LIABILITIES					
Debenture Balance.....	107,385 63	77,385 63	5,690 52	5,459 58	
Accounts Payable.....	12,000 00		316 96	1,543 92	130,676 48
Bank Overdraft.....	6,622 19	30,500 00	112 24	118 90	
Other Liabilities.....	78 75				
H.E.P.C. Operating Account.....			2,107 67	1,915 17	
Total Liabilities.....	126,086 57	107,885 63	8,227 39	9,037 63	130,676 48
RESERVES					
Debentures Paid.....		30,000 00	809 48	1,040 42	
Sinking Fund Reserve.....	53,024 57	27,579 00			
Reserve for Equity in Hydro Sys. ..	4,640 61	6,597 70			
Reserve for Equity in Rural Lines...		139 02			
Depreciation Reserve.....	41,795 25	47,675 25	884 00	1,228 00	
Total Reserves.....	99,460 43	111,990 97	1,693 48	2,268 42	
Surplus.....	84,867 28	91,852 64			
Total.....	310,414 28	311,729 24	9,920 87	11,306 08	130,676 48
Percentage of Net Debt to Total Assets	40.6	35.3	82.9	94.7	100.



“A”—Continued

of Hydro Municipalities as at December 31st, 1920

Port Colborne	Zurich P.V.		NIAGARA SYSTEM SUMMARY	
1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	.....	.....	1,709,288 61	1,876,408 12
.....	.....	.....	2,726,174 83	3,015,703 68
25,401 31	3,624 11	3,639 76	6,131,871 17	6,919,995 01
.....	.....	.....	1,082,037 59	1,183,917 35
4,181 67	991 96	991 96	1,707,935 63	2,101,465 93
6,113 22	1,001 16	1,047 41	2,144,083 24	2,499,611 40
211 12	395 77	395 77	1,064,380 08	1,088,187 72
.....	.....	.....	467,220 51	478,425 26
4,247 13	273 30	273 30	2,316,721 85	2,460,879 41
.....	.....	.....	97,903 59	228,804 33
9,929 60	150 00	150 00	539,846 21	562,946 83
50,084 05	6,436 30	6,498 20	19,987,463 31	22,416,345 04
235 00	1,319 37	2,474 77	377,126,43	873,481 38
.....	.....	.....	533,111 92	221,850 11
272 40	2 95	.....	997,777 64	1,237,283 59
418 26	.....	.....	883,723 31	1,182,496 59
.....	.....	.....	1,446,177 73	1,703,339 59
.....	.....	.....	314,415 34	478,946 91
.....	.....	.....	24,524 74	45,934 92
.....	.....	.....	20,932 83	22,739 21
121 01	1,293 02	1,662 50	496,972 18	517,198 74
51,130 72	9,051 64	10,635 47	25,082,225 43	28,699,616 08
.....	.....	.....	41,300 79	.....
51,130 72	9,051 64	10,635 47	25,123,526 22	28,699,616 08
38,852 83	5,509 15	5,422 07	15,161,106 66	16,267,060 36
5,723 64	.....	.....	899,823 49	1,177,193 91
4,195 56	.....	.....	307,996 85	347,580 76
235 00	.....	.....	659,779 66	623,012 67
.....	.....	.....	114,357 33	221,144 92
49,007 03	5,509 15	5,422 07	17,143,063 99	18,635,992 62
1,147 17	82 46	169 54	823,427 33	1,062,404 70
.....	.....	.....	1,455,561 25	1,703,339 59
.....	.....	.....	314,415 32	478,946 91
.....	.....	.....	24,524 74	45,934 92
.....	470 00	732 00	3,145,035 66	4,064,059 44
1,147 17	552 46	901, 54	5,762,964 30	7,354,685 56
976 52	2,990 03	4,311 86	2,217,497 93	2,708,937 90
51,130 72	9,051 64	10,635 47	25,123,526 22	28,699,616 08
58.9	60.9	50.9	68.	65.0



## STATEMENT

## Comparative Balance Sheets of Electric Departments

SEVERN  
SYSTEM

Municipality	Alliston		Barrie		Beeton
Population	1,224		6,775		492
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings. . . . .			12,266 06	12,266 06	
Sub-Station Equipment. . . . .	675 73	675 73	4,682 98	4,682 98	428 50
Distribution System, Overhead. . . . .	19,415 08	20,368 03	25,774 74	29,123 17	10,074 22
Dist. System, Underground. . . . .					
Line Transformers. . . . .	3,549 64	4,315 15	5,746 95	7,096 90	1,552 24
Meters. . . . .	3,951 36	4,389 87	18,442 69	20,969 54	417 20
Street Light Equipment, Regular. . . . .	1,292 72	1,330 21	3,357 02	3,357 02	913 98
Street Light Equip., Ornamental. . . . .					
Miscellaneous Construction Exp. . . . .	2,856 02	2,856 02	1,132 49	1,153 73	1,432 19
Steam or Hydraulic Plant. . . . .					
Old Plant. . . . .	8,283 10	8,079 10	44,631 31	44,609 11	
<b>Total Plant. . . . .</b>	<b>40,023 65</b>	<b>42,014 11</b>	<b>116,034 24</b>	<b>123,258 51</b>	<b>14,818 33</b>
Bank and Cash Balance. . . . .		2,441 73	4,193 25	3,118 57	135 60
Securities and Investments. . . . .			27,000 00	33,000 00	
Accounts Receivable. . . . .		392 20	8,934 08	7,787 13	2,223 09
Inventories. . . . .			2,418 27	1,561 52	
Sinking Fund on Local Debentu's. . . . .	775 02	1,212 62			
Equity in Hydro System. . . . .			1,307 78	2,737 75	
Equity in Rural Lines. . . . .					
Other Assets. . . . .					
H.E.P.C. Operating Account. . . . .			11,391 55	11,823 78	
<b>Total Assets. . . . .</b>	<b>40,798 67</b>	<b>46,060 66</b>	<b>171,279 17</b>	<b>183,287 26</b>	<b>17,177 02</b>
Deficit. . . . .	5,243 12	5,982 04			4,299 01
<b>Total. . . . .</b>	<b>46,041 79</b>	<b>52,042 70</b>	<b>171,279 17</b>	<b>183,287 26</b>	<b>21,476 03</b>
<b>LIABILITIES</b>					
Debenture Balance. . . . .	32,000 00	40,000 00	34,449 80	32,545 81	14,774 23
Accounts Payable. . . . .	7,041 40	1,662 62	1,914 48	2,283 75	1,973 87
Bank Overdraft. . . . .	547 10				
Other Liabilities. . . . .			579 94	350 00	
H.E.P.C. Operating Account. . . . .	4,278 27	6,468 46			3,967 16
<b>Total Liabilities. . . . .</b>	<b>43,866 77</b>	<b>48,131 08</b>	<b>36,944 22</b>	<b>35,179 56</b>	<b>20,715 26</b>
<b>RESERVES</b>					
Debentures Paid. . . . .			52,550 20	54,454 19	225 77
Sinking Fund Reserve. . . . .	775 02	1,212 62			
Reserve for Equity in Hydro Sys. . . . .			1,307 78	2,737 75	
Reserve for Equity in Rural Lines. . . . .					
Depreciation Reserve. . . . .	1,400 00	2,699 00	19,797 48	23,503 51	535 00
<b>Total Reserves. . . . .</b>	<b>2,175 02</b>	<b>3,911 62</b>	<b>73,655 46</b>	<b>80,695 45</b>	<b>760 77</b>
Surplus. . . . .			60,679 49	67,412 25	
<b>Total. . . . .</b>	<b>46,041 79</b>	<b>52,042 70</b>	<b>171,279 17</b>	<b>183,287 26</b>	<b>21,476 03</b>
<b>Percentage of Net Debt to Total Assets</b>	<b>95.3</b>	<b>104.5</b>	<b>21.6</b>	<b>19.5</b>	<b>121.2</b>

## "A"—Continued

of Hydro Municipalities as at December 31 st, 1920

Beeton	Bradford		Coldwater		Collingwood	
492	866		584		7,262	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
428 50		388 50	275 00	275 00	4,343 60	4,343 60
10,104 76	13,632 07	13,866 48	5,784 39	5,857 20	11,335 31	11,212 59
1,674 96	1,484 21	1,195 71	1,206 07	2,129 32	33,245 21	35,201 37
785 20	1,222 35	1,449 41	1,347 75	1,446 84	9,752 57	10,552 96
913,98	544 95	544 95	354 20	354 20	16,013 83	16,581 34
1,432 19	1,691 36	1,691 36	132 53	132 53	2,400 25	2,522 72
					5,351 60	5,351 60
					352 17	352 17
15,339 59	18,574 94	19,136 41	9,099 94	10,195 09	82,794 54	86,118 35
44 14		75 97	2,362 89	2,502 33	3,137 26	3,291 74
1,510 07	56 92		782 84	583 45	5,000 00	5,000 00
		308 02	19 87	19 87	4,105 00	5,380 08
			212 41	425 27	324 50	179 93
					3,876 03	9,009 37
					16,028 72	5,602 29
16,893 80	18,631 86	19,520 41	12,477 95	13,726 01		
6,341 52	4,064 52	7,843 22	843 47	386 16	115,266 05	114,581 76
23,235 32	22,696 38	27,363 62	13,321 42	14,112 17		
14,537 17	15,419 39	15,227 04	6,334 33	6,201 06	115,266 05	114,581 76
2,798 38	2,944 61	2,458 64	545 77	866 77		
	48 00	1,750 00			23,980 89	22,476 41
4,324 94	3,498 77	6,225 98	2,887 24	2,647 13	3,350 00	2,345 00
					618 29	676 87
* 21,660 49	21,910 77	25,661 66	9,767 34	9,714 96		
462 83	180 61	372 96	665 67	798 94	27,949 18	25,498 28
			212 41	425 27	15,429 4	16,933 88
1,112 00	605 00	1,329 00	2,676 00	3,173 00	3,876 03	9,009 37
1,574 83	785 61	1,701 96	3,554 08	4,397 21	18,183 00	21,465 05
					37,488 43	47,408 30
23,235 32	22,696 38	27,363 62	13,321 42	14,112 17	49,828 44	41,675 18
128. 2	117. 6	131. 5	78. 3	73. 0	24. 2	24. 1

## STATEMENT

## Comparative Balance Sheets of Electric Departments

SEVERN  
SYSTEM—Continued

Municipality	Cookstown		Creemore		Elmvale
Population	P.V.		615		P.V.
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	60 00	60 00			106 25
Sub-Station Equipment.....	392 95	392 95			
Distribution System, Overhead....	8,255 83	8,301 93	4,709 83	4,828 20	6,566 78
Dist. System, Underground.....					
Line Transformers.....	1,443 43	1,624 33	872 91	1,026 81	2,052 50
Meters.....	933 68	1,034 90	1,116 03	1,446 90	1,601 28
Street Light Equipment, Regular...	514 21	514 21	272 07	272 07	317 98
Street Light Equip., Ornamental...					
Miscellaneous Construction Exp...	1,453 55	1,453 55	185 41	185 41	455 93
Steam or Hydraulic Plant.....					
Old Plant.....			2,651 15	2,651 15	
Total Plant.....	13,053 65	13,381 87	9,807 40	10,410 54	11,100 72
Bank and Cash Balance.....	414 39	690 97		1,485 67	304 77
Securities and Investments.....					
Accounts Receivable.....	6 57	295 56	1,119 13	146 68	105 00
Inventories.....	10 00		52 44	113 11	458 80
Sinking Fund on Local Debentu's..				394 12	224 70
Equity in Hydro System.....					
Equity in Rural Lines.....					
Other Assets.....					
H.E.P.C. Operating Account.....			2,398 60	2,068 98	132 05
Total Assets.....	13,484 61	14,368 40	13,377 57	14,619 10	12,326 04
Deficit.....	1,681 55	2,205 11			
Total.....	15,166 16	16,573 51	13,377 57	14,619 10	12,326 04
<b>LIABILITIES</b>					
Debenture Balance.....	9,272 89	9,147 15	5,503 97	5,267 52	6,142 15
Accounts Payable.....	3,543 05	4,097 75	292 50	282 81	128 62
Bank Overdraft.....		434 00	237 60		
Other Liabilities.....					
H.E.P.C. Operating Account.....	1,667 11	1,599 76			
Total Liabilities.....	14,483 05	15,278 66	6,034 07	5,550 33	6,270 77
<b>RESERVES</b>					
Debentures Paid.....	227 12	352 85	996 03	1,232 48	857 85
Sinking Fund Reserve.....				394 12	224 70
Reserve for Equity in Hydro Sys...					
Reserve for Equity in Rural Lines...					
Depreciation Reserve.....	456 00	942 00	1,390 00	1,748 00	2,237 00
Total Reserves.....	683 11	1,294 85	2,386 03	3,374 60	3,319 55
Surplus.....			4,957 47	5,694 17	2,735 72
Total.....	15,166 16	16,573 51	13,377 57	14,619 10	12,326 04
Percentage of Net Debt to Total Assets	107.4	106.3	45.1	39.0	50.2







# STATEMENT

## Comparative Balance Sheets of Electric Departments

### SEVERN SYSTEM—Continued

Municipality Population	Stayner 870		Thorton P.V.		Totten- ham 475
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....				336 54	
Sub-Station Equipment.....	200 00	200 00			358 50
Distribution System, Overhead....	7,983 23	8,254 96	5,827 49	5,890 19	7,127 19
Dist. System, Underground.....					
Line Transformers.....	2,642 54	2,901 85	609 38	609 38	590 85
Meters.....	1,749 82	1,971 02	331 30	335 99	1,126 61
Street Light Equipment, Regular...	529 31	529 31	203 22	375 90	460 17
Street Light Equip., Ornamental...					
Miscellaneous Construction Exp...	310 33	310 33	375 35	300 35	1,287 37
Steam or Hydraulic Plant.....					
Old Plant.....	4,132 41	4,132 41			847 20
Total Plant.....	17,547 64	18,299 88	7,346 74	7,848 35	11,797 89
Bank and Cash Balance.....		501 24	460 10		176 10
Securities and Investments.....					
Accounts Receivable.....	33 82				
Inventories.....		211 93			
Sinking Fund on Local Debentures.					
Equity in Hydro System.....	224 52	554 31			
Equity in Rural Lines.....					
Other Assets.....					
H.E.P.C. Operating Account.....	9 19	160 73			
Total Assets.....	17,815 17	19,728 09	7,806 84	7,848 35	11,973 99
Deficit.....			1,293 06	2,143 25	2,420 14
Total.....	17,815 17	19,728 09	9,099 90	9,994 60	14,394 13
<b>LIABILITIES</b>					
Debenture Balance.....	11,861 10	11,352 16		7,377 66	9,947 47
Accounts Payable.....	419 08	166 14	7,935 20	602 23	1,430 62
Bank Overdraft.....	452 94				
Other Liabilities.....	32 03			85 00	
H.E.P.C. Operating Account.....			885 70	1,229 37	2,110 41
Total Liabilities.....	12,765 15	11,518 30	8,820 90	9,294 26	13,488 50
<b>RESERVES</b>					
Debentures Paid.....	2,138 90	2,647 84		122 34	519 63
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys...	224 52	554 31			
Reserve for Equity in Rural Lines...					
Depreciation Reserve.....	2,168 42	2,809 42	279 00	578 00	386 00
Total Reserves.....	4,531 84	6,011 57	279 00	700 34	905 63
Surplus.....	518 18	2,198 22			
Total.....	17,815 17	19,728 09	9,099 90	9,994 60	14,394 13
Percentage of Net Debt to Total Assets	71.1	60.0	113.0	118.4	112.6

## "A"—Continued

## of Hydro Municipalities as at December 31st, 1920

Tottenham 475	Victoria Harbor 1,496	Waubauskene P.V.		SEVERN SYSTEM SUMMARY		
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
358 50					41,873 72	30,605 85
7,202 69	4,902 84	4,936 21	2,797 73	2,797 73	32,460 85	40,873 95
					243,429 40	262,961 69
845 64	716 22	825 92	416 56	416 56	53,686 72	60,590 71
1,130 21	1,525 54	1,570 94	859 57	859 57	75,350 94	84,206 43
460 17	145 69	145 69	159 22	159 22	17,802 62	18,604 19
1,287 37	642 64	642 64	257 66	257 66	22,283 92	25,275 66
361 45					80,039 96	77,975 21
11,646 03	7,932 93	8,121 40	4,490 74	4,490 74	566,928 13	601,093 69
373 69	1,057 78	427 67	118 04	333 83	12,501 47	16,164 78
					32,000 00	38,000 00
			110 00	110 00	18,809 96	17,926 17
			4 53	4 53	9,900 81	10,724 86
					775 02	1,212 62
		152 22		81 41	12,385 18	26,526 71
					840 37	
	195 25	458 77			30,666 21	23,961 91
12,019 72	9,185 96	9,160 05	4,723 31	5 020 51	684 807 15	735 610 74
4 491 90					21,811 91	31,887 67
16,511 62	9,185 96	9,160 06	4,723 31	5,020 51	706,619 06	767,498 41
9,405 64	5,690 56	5,459 63	3,083 77	2,963 65	237,842 93	273,093 10
2,074 00		220 00		86 25	67,349 97	42,692 67
					3,374 78	3,277 90
					1,230 26	1,111 87
3,403 08			136 56	25 63	35,767 80	40,713 72
14,882 72	5,690 56	5,679 63	3,220 33	3,075 53	345,565 74	360 889,26
1,061 46	809 44	1,040 37	416 23	536 35	105,384 46	131,954 28
					775 02	1,212 62
		152 22		81 41	12,385 18	26,526 71
567 44	1,052 00	1,218 89	611 00	715 00	88,044 90	108,627 74
1,628 90	1,861 44	2,411 48	1,027 23	1,332 76	206,589 56	250,321 35
	1,633 96	1,068 95	475 75	612 22	154,463 76	156,287 80
16,511 62	9,185 96	9,160 06	4,723 31	5,020 51	706,619 06	767,498 41
123.8	61.9	63.0	68.1	62.2	50.4	50.9

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### ST. LAWRENCE SYSTEM

Municipality	Brockville		Chesterville		Prescott
Population	9,326		925		2,660
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	27,994 53	27,994 53	250 00	250 00	2,761 54
Sub-Station Equipment.....					
Distribution System, Overhead....	51,743 62	57,658 98	5,546 08	5,723 96	25,932 60
Dist. System, Underground.....					
Line Transformers.....	15,549 84	18,688 90	1,930 73	1,930 73	6,412 75
Meters.....	18,301 48	21,472 16	1,766 71	2,094 84	8,344 53
Street Light Equipment, Regular...	14,386 83	14,651 81	318 22	318 22	1,426 91
Street Light Equip., Ornamental....					
Miscellaneous Construction Exp....	4,259 65	4,759 65	610 68	610 68	1,250 89
Steam or Hydraulic Plant.....					
Old Plant.....	53,436 18	53,445 98			12,108 35
Total Plant.....	185,672 13	198,672 01	10,422 42	10,928 43	58,237 57
Bank and Cash Balance.....	200 00	200 00	1,539 29		3,200 73
Securities and Investments.....					
	17,913 32	21,968 41	418 15	1,448 94	661 46
Accounts Receivable.....	3,877 21	4,330 27	1,120 21	1,408 45	
Inventories.....	36,596 03	42,467 29			1,346 85
Sinking Fund on Local Debenture's.				1,232 00	
Equity in Hydro System.....					
Equity in Rural Lines.....	1,956 63	1,808 91			4,660 60
Other Assets.....					
H.E.P.C. Operating Account.....					
Total Assets.....	246,215 32	269,446 89	13,500 07	15,017 82	68,107 21
Deficit.....		7,201 77	6,179 98	6,124 44	
Total.....	246,215 32	276,648 66	19,680 05	21,142 26	68,107 21
<b>LIABILITIES</b>					
Debenture Balance.....	140,433 23	135,759 67	5,790 54	5,567 51	19,634 47
Accounts Payable.....	40,731 75	7,452 84	3,133 65	1,979 34	5,038 67
Bank Overdraft.....		51,378 20		163 29	
Other Liabilities.....					
H.E.P.C. Operating Account.....	10,606 71	14,321 99	8,166 40	8,897 63	2,438 17
Total Liabilities.....	191,771 69	208,912 70	17,090 59	16,607 77	27,110 71
<b>RESERVES</b>					
Debentures Paid.....	16,920 11	21,593 67	709 46	932 49	4,344 87
Sinking Fund Reserve.....	36,596 03	42,467 29			1,346 85
Reserve for Equity in Hydro Sys....				1,232 00	
Reserve for Equity in Rural Lines...					
Depreciation Reserve.....		3,675 00	1,880 00	2,370 00	10,929 00
Total Reserves.....	53,516 14	67,735 96	2,589 46	4,534 49	16,620 72
Surplus.....	927 49				24,375 78
Total.....	246,215 32	276,648 66	19,680 05	21,142 26	68,107 21
Percentage of Net Debt to Total Assets	77.9	77.2	126.6	120.4	39.6







## STATEMENT

## Comparative Balance Sheets of Electric Departments

WASDELL'S  
SYSTEM

Municipality	Beaverton		Breachin		Brock
Population	932		P.V.		Township
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	250 00	250 00			
Sub-Station Equipment.....					
Distribution System, Overhead....	6,635 39	8,050 98	1,496 59	1,496 59	680 77
Dist. System, Underground.....					
Line Transformers.....	1,276 68	2,236 28	1,149 20	1,149 20	1,351 28
Meters.....	2,263 40	2,569 49	371 77	371 77	637 01
Street Light Equipment, Regular...	453 44	453 44	69 89	69 89	
Street Light Equip., Ornamental...					
Miscellaneous Construction Exp...	2,085 67	2,085 67	266 26	266 26	46 65
Steam or Hydraulic Plant.....					
Old Plant.....	3,772 42	3,772 42			
Total Plant.....	16,737 00	19,418 28	3,353 71	3,353 71	2,115 71
Bank and Cash Balance.....	303 90	107 96	269 46	506 32	
Securities and Investments.....					
Accounts Receivable.....		242 00	693 55	180 05	274 52
Inventories.....	762 24	1,121 43	306 78	96 50	
Sinking Fund on Local Debentures...					
Equity in Hydro System.....		637 21		418 70	
Equity in Rural Lines.....	104 75	191 62	31 46	32 83	
Other Assets.....			8 97	72 32	
H.E.P.C. Operating Account.....					
Total Assets.....	17,907 89	21,718 50	4,663 93	4,660 43	2,990 23
Deficit.....	7,700 36	1,374 49	6,370 93	3,751 71	
Total.....	25,608 25	23,092 99	11,034 86	8,412 14	2,990 23
<b>LIABILITIES</b>					
Debenture Balance.....	13,776 22	13,474 52	1,636 74	1,604 84	
Account Payable.....		200 00	2,261 13	2,079 22	2,990 23
Bank Overdraft.....					
Other Liabilities.....					
H.E.P.C. Operating Account.....	9,013 50	5,036 16	6,621 27	3,622 39	
Total Liabilities.....	22,789 72	18,710 68	10,519 14	7,306 45	2,990 23
<b>RESERVES</b>					
Debentures Paid.....	1,223 78	1,525 48	113 26	145 16	
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys...		637 21		418 70	
Reserve for Equity in Rural Lines...	104 75	191 62	31 46	32 83	
Depreciation Reserve.....	1,490 00	2,028 00	371 00	509 00	
Total Reserves.....	2,818 53	4,382 31	515 72	1,105 69	
Surplus.....					
Total.....	25,608 25	23,092 99	11,034 86	8,412 14	2,990 23
Percentage of Net Debt to Total Assets	127.3	86.1	225.5	156.8	100.0

“A”—Continued  
of Hydro Municipalities as at December 31st, 1920

Brock Township		Kirkfield		Cannington 818		Sunderland P.V.		Woodville 400	
1920		1920		1919		1920		1919	
\$ c.		\$ c.		\$ c.		\$ c.		\$ c.	
		4,889 98		6,940 40		3,095 27		1,866 52	
1,742 56		1,240 80		1,770 29		731 75		700 96	
795 70		340 05		2,603 48		978 30		880 16	
		354 11		533 48		220 97		127 31	
61 74		301 53		506 58		142 22		251 91	
				3,609 37		2,030 00		2,182 50	
2,600 00		6,126 47		15,761 64		7,198 51		6,009 36	
		485 89		1,227 16		708 77		415 30	
				367 58		137 88		96 79	
				714 36		26 54		59 99	
				593 17		519 25		482 94	
								25 68	
2,600 00		6,612 36		18,070 74		8,071 70		6,521 45	
				9,446 95		8,030 04		7,597 28	
2,600 00		6,612 36		27,517 69		16,101 74		14,118 73	
2,525 43		6,000 00		14,075 45		6,205 46		5,150 09	
		385 49		2,156 85		1,492 65		638 39	
						931 60			
		121 21		8,576 84		7,596 14		3,982 47	
2,525 43		6,506 70		24,809 14		14,733 20		11,524 64	
74 57				924 55		594 54		750 48	
				1,222 63		519 25		349 91	
				598 17					
				1,784 00		774 00		926 12	
74 57				2,326 00		1,368 54		552 00	
		105 66		4,146 80		2,195 85		901 91	
2,600 00		6,612 36		27,517 69		16,101 74		14,118 73	
97.1		98.4		132.3		104.8		182.5	
						139.1		202.7	
								132.3	

**STATEMENT**

**Comparative Balance Sheets of Electric Departments**

WASDELL'S SYSTEM—Continued			MUSKOKA SYSTEM		
Municipality	WASDELL'S		Gravenhurst	Huntsville	
Population	SUMMARY		1,502	2,113	
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	250 00	250 00	12,258 29	12,258 29	326 49
Sub-Station Equipment.....			12,030 88	12,030 88	647 30
Distribution System, Overhead..	20,714 94	26,510 49	26,678 37	26,779 25	8,111 59
Dist. System, Underground.....					
Line Transformers.....	6,980 16	8,837 08	1,133 74	1,133 74	1,670 41
Meters.....	7,532 16	8,802 23	4,032 07	4,379 01	4,925 66
Street Light Equipment, Regular	1,405 09	1,764 48	695 45	695 45	605 92
Street Light Equip., Ornamental.					
Miscellaneous Construction Exp.	3,299 29	3,615 91	1,542 00	1,542 00	259 92
Steam or Hydraulic Plant.....					
Old Plant.....	11,594 29	11,594 29		7,610 69	7,790 33
Total Plant.....	51,775 93	61,374 48	58,370 80	66,429 31	24,337 62
Bank and Cash Balance.....	2,924 59	2,352 04	2,136 26	3,099 35	
Securities and Investments.....					
Accounts Receivable.....	1,570 32	878 84	2,926 06	2,098 26	133 45
Inventories.....	1,809 92	1,983 52	1,629 97	2,142 43	1,837 95
Sinking Fund on Local Debentu's			4,227 22	2,470 13	
Equity in Hydro System.....		2,656 27			
Equity in Rural Lines.....	136 21	250 13			
Other Assets.....	8 97	72 32	52,686 28		
H.E.P.C. Operating Account.....					
Total Assets.....	58,225 94	69,567 60	121,976 59	76,239 48	26,309 02
Deficit.....	39,145 56	19,577 97	6,951 91	8,944 17	7,412 39
Total.....	97,371 50	89,145 57	128,928 50	85,183 65	33,721 41
<b>LIABILITIES</b>					
Debenture Balance.....	40,843 96	48,466 30	87,653 19	39,926 97	18,666 22
Accounts Payable.....	8,046 60	6,488 85	2,663 18	2,752 69	1,948 64
Bank Overdraft.....	931 60				1,665 06
Other Liabilities.....			67 14		
H.E.P.C. Operating Account....	39,236 09	20,483 54	5,279 93	6,175 39	6,400 17
Total Liabilities.....	89,058 25	75,438 69	95,663 44	48,855 05	28,680 09
<b>RESERVES</b>					
Debentures Paid.....	3,206 04	4,183 70	22,318 00	24,041 47	2,467 32
Sinking Fund Reserve.....			3,300 06	2,470 13	
Reserve for Equity in Hydro Sys.		2,656 27			
Reserve for Equity in Rural Lines	136 21	250 13			
Depreciation Reserve.....	4,971 00	6,511 12	7,647 00	9,817 00	2,574 00
Total Reserves.....	8,313 25	13,601 22	33,265 06	36,328 60	5,041 32
Surplus.....		105 66			
Total.....	97,371 50	89,145 57	128,928 50	85,183 65	33,721 41
Percentage of Net Debt to Total Assets	153.0	108.4	78.4	64.1	109.0



## "A"—Continued

of Hydro Municipalities as at December 31st, 1920

			TRENT SYSTEM			
Huntsville 2,113	MUSKOKA SYSTEM SUMMARY		Bloomfield P.V.		Kingston 23,261	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
326 49	12,584 78	12,584 78			38,378 06	38,277 09
647 30	12,678 18	12,678 18				
10,074 18	34,789 96	36,853 43	6,314 36	6,384 16	96,730 54	101,969 19
					44,742 00	44,747 10
2,895 50	2,804 15	4,029 24	1,119 31	1,119 31	26,403 95	29,680 89
4,897 38	8,957 73	9,276 39	846 92	1,248 28	46,151 02	54,855 99
1,036 50	1,301 37	1,731 95	426 15	426 15	17,224 93	18,699 67
					22,669 64	22,669 64
279 92	1,801 92	1,821 92	1,273 13	1,403 42	41,147 75	43,557 92
					85,017 02	77,393 70
5,436 20	7,790 33	13,046 89			14,575 47	22,298 11
25,593 47	82,708 42	92,022 78	9,979 87	10,581 32	433,040 38	454,149 30
2,566 01	2,136 26	5,665 36	747 20	1,235 31	1,623 28	4,374 03
130 67	3,059 51	2,228 93	426 87	88 44	26,084 85	1,436 31
2,956 82	3,467 92	5,099 25			23,971 36	15,251 80
	4,227 22	2,470 13			27,366 99	32,458 19
	52,686 28					
31,246 97	148,285 61	107,486 45	11,153 94	11,905 07	512,086 86	525,669 63
6,560 32	14,364 30	15,504 49	196 64	240 82		
37,807 29	162,649 91	122,990 94	11,350 58	12,145 89	512,086 86	525,669 63
17,746 75	106,319 41	57,673 72	7,898 81	10,991 55	277,816 57	273,159 67
8,547 42	4,611 82	11,300 11	3,350 58	578 89	3,740 33	
	1,665 06					
	67 14					
4,668 33	11,680 10	10,843 72				
30,962 50	124,343 53	79,817 55	11,249 39	11,570 44	281,556 90	273,159 67
3,386 79	24,785 32	27,428 26	101 19	208 45	34,083 42	38,740 32
	3,300 06	2,470 13			27,366 99	32,458 19
3,458 00	10,221 00	13,275 00		367 00	16,624 04	18,898 36
6,844 79	38,306 38	43,173 39	101 19	575 45	78,074 45	90,096 87
					152,455 51	162,413 09
37,807 29	162,649 91	122,990 94	11,350 58	12,145 89	512,086 86	525,669 63
99.1	83.8	74.3	100.8	97.2	54.9	51.9



# STATEMENT

## Comparative Balance Sheets of Electric Departments

### TRENT SYSTEM—Continued

Municipality Population	Lakefield	Omemece 467	Peterboro
	1920	1919	1920
	1919	1920	1919
	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>			
Lands and Buildings.....			8,241 19
Sub-Station Equipment.....		360 32	7,777 37
Distribution System, Overhead.....	14,934 17	8,125 80	89,639 32
Dist. System, Underground.....			
Line Transformers.....	1,169 42	626 34	36,877 02
Meters.....	2,817 40	1,020 04	46,864 45
Street Light Equipment, Regular.....	1,064 53	368 17	2,773 03
Street Light Equip., Ornamental.....			26,107 68
Miscellaneous Construction Exp.....	3,204 94	1,426 74	58,099 46
Steam or Hydraulic Plant.....			
Old Plant.....	5,500 00		17,435 71
Total Plant.....	28,690 46	11,927 41	293,815 23
Bank and Cash Balance.....	5,149 38	661 07	2 95
Securities and Investments.....			
Accounts Receivable.....	727 53	65 00	6,068 66
Inventories.....			5,002 56
Sinking Fund on Local Debentures.....			20,059 91
Equity in Hydro System.....			
Equity in Rural Lines.....			
Other Assets.....			
H.E.P.C. Operating Account.....			
Total Assets.....	34,567 37	12,653 48	324,946 36
Deficit.....		371 03	651 84
Total.....	34,567 37	13,024 51	324,946 36
<b>LIABILITIES</b>			
Debenture Balance.....	33,500 00	11,495 97	220 000,00
Accounts Payable.....	366 02	604 51	5,444 16
Bank Overdraft.....			7,732 17
Other Liabilities.....			4,389 21
H.E.P.C. Operating Account.....			
Total Liabilities.....	33,866 02	12,100 48	237,565 54
<b>RESERVES</b>			
Debentures Paid.....		504 03	860 51
Sinking Fund Reserve.....			20,059 91
Reserve for Equity in Hydro Sys.....			
Reserve for Equity in Rural Lines.....			
Depreciation Reserve.....		420 00	34,018 00
Total Reserves.....		924 03	54,077 91
Surplus.....	701 35		33,302 91
Total.....	34,567 37	13,024 51	324,946 36
Percentage of Net Debt to Total Assets	98.0	95.7	91.7
			73.1

“A”—Continued  
of Hydro Municipalities as at December 31st, 1920

Peterboro		Picton 3,257		Wellington 802		E. Whitby Township	
1920		1919		1920		1919	
\$ c.		\$ c.		\$ c.		\$ c.	
8,241 19		1,292 00		200 00			
8,849 40		432 00					
96,486 77		6,111 51		8,618 82		461 18	
		9,121 40		9,222 01		704 50	
50,217 13		2,037 24		3,698 99			
50,445 29		1,922 61		1,509 38		1,991 58	
3,374 46		998 00		4,848 14		2,459 31	
26,107 68				998 00		787 22	
57,669 99		2,633 00		76 69		796 02	
17,435 71		4,792 00		717 28			
		3,739 98		3,000 00		48 97	
318,827 62		20,218 36		26,763 51		17,127 82	
				14,446 55		3,707 71	
		4,483 21				4,000 00	
		3,626 45					
						372 38	
8,829 41		2,089 16		6,045 86		113 49	
7,761 21		3,222 66		8,117 13		24 57	
24,875 71				149 15			
						232 29	
		2,002 92					
360,293 95		32,016 31		44,552 95		17,732 49	
				14,595 70		3,845 77	
						427 43	
360,293 95		32,016 31		44,552 95		3,467 08	
				14,595 70			
						18,159 92	
						7,312 85	
220,000 00		864 82		9,884 22		4,000 00	
13,193 65		2,545 82		2,538 77			
10,627 22				1,680 09			
6,535 84		1,111 37				2 50	
						3,144 75	
250,356 71		4,522 01		2,832 58		17,365 83	
				14,103 08		7,147 25	
		831 56		1,696 38			
24,875 71				115 78		239 09	
43,195 00		460 00		1,113 00		555 00	
						165 60	
68,070 71		1,291 56		2,809 38		794 09	
41,866 53		26,202 74		38,910 99		165 60	
				115 78			
				376 84			
360 293,95		32,016 31		44,552 95		18,159 92	
				14,595 70		7,312 85	
69. 5		14. 3		6. 4		96. 6	
						97. 9	
						185. 7	
						94. 4	

## STATEMENT

## Comparative Balance Sheets of Electric Departments

TRENT SYSTEM					THUNDER BAY SYSTEM
Municipality	W. Whitby Township		TRENT SYSTEM SUMMARY		Pt. Arthur
Population					
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....			48,111 25	48,010 28	
Sub-Station Equipment.....			8,569 69	9,641 72	
Distribution System, Overhead..	8,540 32	9,207 42	224,914 46	256,605 45	
Dist. System, Underground.....			44,742 00	44,747 10	
Line Transformers.....	2,378 65	2,329 96	74,115 16	93,311 09	
Meters.....	1,207 75	1,207 75	99,192 54	119,390 55	
Street Light Equipment, Regular	721 76	721 76	22,588 73	26,448 76	
Street Light Equip., Ornamental.			48,801 62	48,777 32	
Miscellaneous Construction Exp.	18 49	33 11	105,315 85	110,695 37	
Steam or Hydraulic Plant.....			85,017 02	77,393 70	
Old Plant.....			39,803 13	51,451 72	
Total Plant.....	12,866 97	13,500 00	801,171 50	886,473 06	699,275 71
Bank and Cash Balance.....	726 39		8,354 64	14,760 50	11,459 25
Securities and Investments.....					30,964 61
Accounts Receivable.....			34,759 11	35,278 23	225,683 33
Inventories.....			32,345 73	31,362 43	21,142 39
Sinking Fund on Local Debentures			47,426 90	57,333 90	122,307 53
Equity in Hydro System.....					17,610 42
Equity in Rural Lines.....					
Other Assets.....			2,002 92		837 27
H.E.P.C. Operating Account.....			360 83		17,621 72
Total Assets.....	13,593 36	13,500 00	926,421 63	1,025,208 12	1,146,902 23
Deficit.....	1,895 62		5,930 37	1,320 09	
Total.....	15,488 98	13,500 00	932,352 00	1,026,528 21	1,146,902 23
<b>LIABILITIES</b>					
Debenture Balance.....	13,500 00	12,744 00	545,460 39	575,071 58	528,437 61
Accounts Payable.....	546 07		18,770 24	25,339 56	29,339 56
Bank Overdraft.....			10,581 28	10,627 22	
Other Liabilities.....			5,503 08	6,535 84	3,671 76
H.E.P.C. Operating Account.....	1,177 61		4,322 36		
Total Liabilities.....	15,223 68	12,744 00	584,637 35	617,574 20	561,528 87
<b>RESERVES</b>					
Debentures Paid.....		756 00	35,635 98	42,724 79	98,348 02
Sinking Fund Reserve.....			47,426 90	57,333 90	122,307 53
Reserve for Equity in Hydro Sys.					17,610 42
Reserve for Equity in Rural Lines					
Depreciation Reserve.....	265 30		51,996 16	65,003 36	35,499 83
Total Reserves.....	265 30	756 00	135,059 04	165,062 05	273,765 80
Surplus.....			212,655 61	243,891 96	311,607 56
Total.....	15,488 98	13,500 00	932,352 00	1,026,528 21	1,146,902 23
Percentage of Net Debt to Total Assets	112. 0	94. 4	63. 1	60. 2	48. 9



“A”—Concluded

of Hydro Municipalities as at December 31st, 1920

		EUGENIA SYSTEM				
Pt. Arthur	Arthur 1,027		Chatsworth 257		Chesley 1,703	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
			65 00	65 00		
222,376 32	14,646 58	14,959 42	3,613 75	3,653 92	595 98 16,416 55	595 98 16,784 13
19,657 95	3,862 05	3,849 78	564 92	546 92	3,430 77	3,880 77
50,310 15	1,827 23	1,888 32	530 98	543 78	3,193 66	3,674 55
29,180 76	539 71	539 71	207 29	207 29	817 76	817 76
11,179 53	245 82	245 82	385 90	385 90	3,086 66	3,086 66
380,274 19	1,101 47	1,101 47			5,503 60	5,503 60
712,978 90	22,222 86	22,584 52	5,349 84	5,402 81	33,044 98	34,343 48
1,774 68	178 20	766 47	133 50	287 22		
31,005 77						
61,899 81	712 01	506 45	761 84	445 97		
50,944 76		5 00		10 00	224 00	205 00
136,998 63			415 55	573 34		
20,446 98						
826 63						
28,578 18						
1,045,454 34	23,113 07	23,862 44	6,660 73	6,719 34	33,268 98	34,548 48
	7,615 14	13,450 93	934 06	1,655 36	3,801 72	5,670 32
1,045,454 34	30,728 21	37,313 37	7,594 79	8,374 70	37,070 70	40,218 77
520,149 52	20,395 98	20,094 12	5,400 00	5,361 94	24,471 59	23,486 57
11,622 96	2,081 34	3,641 48	86 50	12 00	631 98	148 98
3,688 97					284 15	978 68
	5,515 87	9,613 89	1,103 74	1,579 36	5,973 57	7,799 11
535,461 45	27,993 19	33,349 49	6,590 24	6,953 30	31,361 29	32,413 34
110,833 02	604 02	905 88		38 06	3,028 41	4,013 43
136,998 63			415 55	573 34		
20,446 98						
48,219 64	2,131 00	3,058 00	589 00	810 00	2,681 00	3,792 00
316,498 27	2,735 02	3,963 88	1,004 55	1,421 40	5,709 41	7,805 43
193,494 62						
1, 045,454 34	30,728 21	37,313 37	7,594 79	8,374 70	37,070 70	40,218 77
51. 2	121. 1	139. 7	98. 9	103. 5	94. 3	93. 9



STATEMENT

Comparative Balance Sheets of Electric Departments

EUGENIA  
SYSTEM—Continued

Municipality Population	Derby Township		Dundalk 700		Durham 1,500
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings. . . . .					584 88
Sub-Station Equipment. . . . .					
Distribution System, Overhead. . . . .	90 41	90 41	5,327 23	5,743 43	12,530 95
Dist. System, Underground. . . . .					
Line Transformers. . . . .	73 32	73 32	1,404 81	1,404 81	1,720 42
Meters. . . . .	32 05	32 05	953 09	953 09	1,531 46
Street Light Equipment, Regular. . . . .			510 82	510 82	708 06
Street Light Equip., Ornamental. . . . .					
Miscellaneous Construction Exp. . . . .	14 68	14 68	228 69	228 69	547 24
Steam or Hydraulic Plant. . . . .					
Old Plant. . . . .			380 94	380 94	1,506 51
Total Plant. . . . .	210 46	210 46	8,805 58	9,221 78	19,129 52
Bank and Cash Balance. . . . .				279 15	55 16
Securities and Investments. . . . .			1,000 00	1,000 00	
Accounts Receivable. . . . .					12 00
Sinking Fund Reserve. . . . .			341 04	220 09	
Sinking Fund on Local Debenture's. . . . .					
Equity in Hydro System. . . . .					
Equity in Rural Lines. . . . .					
Other Assets. . . . .					
H.E.P.C. Operating Account. . . . .					
Total Assets. . . . .	210 46	210 46	10,146 62	10,721 02	19,196 68
Deficit. . . . .			180 36	733 48	4,671 89
Total. . . . .	210 46	210 46	10,326 98	11,454 50	23,868 57
<b>LIABILITIES</b>					
Debenture Balance. . . . .			4,379 11	4,201 46	16,021 30
Accounts Payable. . . . .	210 46	210 46			1,569 31
Bank Overdraft. . . . .			132 18		
Other Liabilities. . . . .					
H.E.P.C. Operating Account. . . . .			2,617 90	3,810 77	2,238 26
Total Liabilities. . . . .	210 46	210 46	7,129 19	8,012 23	19,828 87
<b>RESERVES</b>					
Debentures Paid. . . . .			1,957 79	2,135 44	1,978 70
Sinking Fund Reserve. . . . .					
Reserve for Equity in Hydro Sys. . . . .					
Reserve for Equity in Rural Lines. . . . .					
Depreciation Reserve. . . . .			1,240 00	1,306 83	2,061 00
Total Reserves. . . . .			3,197 79	3,442 27	4,039 70
Surplus. . . . .					
Total. . . . .	210 46	210 46	10,326 98	11,454 50	23,868 57
Percentage of Net Debt to Total Assets. . . . .	100. 0	100. 0	72. 6	74. 7	103. 3

## "A"—Continued

## of Hydro Municipalities as at December 31st, 1920

Durham 1,500	Elmwood P.V.		Flesherton 378		Grand Valley 558	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
584 88					36 50	36 50
14,468 06	4,604 38	4,625 34	4,384 59	4,464 40	7,989 31	8,658 20
4,173 65	803 88	803 88	759 83	759 83	711 05	711 05
2,269 11	532 76	556 39	539 99	664 49	951 97	1,260 48
846 90	255 71	255 71	384 61	384 61	458 21	458 21
547 24	1,093 62	1,093 62	869 12	869 12	202 70	202 70
1,501 51					919 85	919 85
24,396 35	7,290 35	7,334 94	6,938 14	7,142 45	11,269 59	12,246 99
1,475 67		38 58	405 88	1,329 10	557 00	817 10
490 00	123 95	67 71	535 60		50 19	26 93
	57 12	80 64	254 88		30 60	17 00
				26 30		
26,362 02	7,471 42	7,521 87	8,134 50	8,497 85	11,907 38	13,108 02
4,583 41	740 38	1,695 12	1,653 99	2,373 38	1,264 71	2,351 55
30,945 43	8,211 80	9,216 99	9,788 49	10,871 23	13,172 09	15,459 57
15,413 25	6,815 54	6,615 78	5,143 19	6,242 57	10,048 01	9,691 86
214 90	240 63	367 36	1,907 93	751 95		305 00
	54 00					
2,799 53	417 05	1,066 99	1,414 56	2,127 98	942 09	2,451 57
25,427 68	7,527 22	8,050 13	8,465 68	9,122 50	10,990 10	12,448 43
2,586 75	384 46	584 22	356 81	457 43	951 99	1,308 14
	57 12	80 64				
				26 30		
2,931 00	243 00	502 00	966 00	1,265 00	1,230 00	1,703 00
5,517 75	634 58	1,166 86	1,322 81	1,74 73	2,181 99	3,011 14
30,945 43	8,211 80	9,216 99	9,788 49	10,871 23	13,172 09	15,459 57
96.4	100.8	107.0	104.1	107.4	92.2	95.0

# STATEMENT

## Comparative Balance Sheets of Electric Departments

### EUGENIA SYSTEM

Municipality	Hanover		Holstein		Markdale
Population	3,225		P.V.		925
	1919	1920	1919	1920	1919
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>					
Lands and Buildings.....	64 80	64 80			
Sub-Station Equipment.....	1,124 76	1,124 76			780 80
Distribution System, Overhead....	35,716 56	40,848 51	1,876 69	1,911 30	6,924 04
Dist. System, Underground.....					
Line Transformers.....	5,821 11	10,809 98	698 58	455 22	1,808 14
Meters.....	6,119 41	9,376 46	236 58	255 84	1,422 05
Street Light Equipment, Regular..	1,461 76	2,262 82	141 25	168 69	530 79
Street Light Equip., Ornamental..					
Miscellaneous Construction Exp....	5,344 52	5,373 65	170 25	170 25	587 06
Steam or Hydraulic Plant.....					
Old Plant.....	6,874 07	2,386 30			2,080 65
Total Plant.....	62,526 99	72,247 28	3,123 35	2,961 30	14,133 53
Bank and Cash Balance.....	15 00	15 00	77 95	281 40	977 79
Securities and Investments.....					
Accounts Receivable.....	3,167 53	2,155 55	101 19	102 88	32 02
Inventories.....	1,614 61	1,412 92	40 66	60 66	1,792 57
Sinking Fund on Local Debenture's.					
Equity in Hydro System.....					
Equity in Rural Lines.....					
Other Assets.....					
H.E.P.C. Operating Account.....	2,809 53				
Total Assets.....	70,133 66	75,830 75	3,343 15	3,406 24	16,935 91
Deficit.....		5,509 61	2,952 98	3,895 96	
Total.....	70,133 66	81,340 36	6,296 13	7,302 20	16,935 91
<b>LIABILITIES</b>					
Debenture Balance.....	55,270 68	53,530 20	2,388 39	2,281 87	8,502 35
Accounts Payable.....	4,181 06	10,701 50	704 51	677 75	3,656 60
Bank Overdraft.....	1,346 16	4,227 25			
Other Liabilities.....					
H.E.P.C. Operating Account.....		2,017 61	2,658 88	3,569 71	1,444 44
Total Liabilities.....	60,797 90	70,476 56	5,751 78	6,529 33	13,603 39
<b>RESERVES</b>					
Debentures Paid.....	2,729 32	4,469 80	373 66	480 18	497 65
Sinking Fund Reserve.....					
Reserve for Equity in Hydro Sys....					
Reserve for Equity in Rural Lines..					
Depreciation Reserve.....	3,858 00	6,394 00	170 69	292 69	1,267 00
Total Reserves.....	6,587 32	10,863 80	544 35	772 87	1,764 65
Surplus.....	2,748 44				1,567 87
Total.....	70,133 66	81,340 36	6,296 13	7,302 20	16,935 91
Percentage of Net Debt to Total Assets	86.7	92.9	172.6	162.5	80.3



“A” —Continued.  
of Hydro Municipalities as at December 31st, 1920

Markdale	Mt. Forest		Neustadt		Orangeville	
925	1,716		412		2,173	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
780 80	3,725 00	3,725 00			2,400 00	2,400 00
7,017 60	686 75	686 75			1,169 00	1,169 00
	15,238 95	15,819 42	8,147 17	8,946 44	20,697 82	21,163 87
1,967 74	2,967 02	3,375 54	2,206 64	2,702 97	2,505 27	2,595 27
1,171 95	2,882 22	3,233 81	456 54	1,290 33	3,540 40	3,797 49
530 79	1,655 77	1,655 77	484 81	496 41	1,139 49	1,139 49
587 06	1,796 02	1,796 02	954 75	1,495 88	3,313 08	3,331 69
2,080 65	3,984 47	3,984 47	1,126 40	1,097 60	3,249 99	3,204 99
14,682 59	32,936 20	34,276 78	13,376 31	16,029 63	38,105 05	38,801 80
1,733 18	5,286 09	4,952 37	514 23	1,225 95	1,006 09	1,119 50
155 86	486 33	20 00	568 56	1,597 00	52 09	33 35
2,440 01	3,441 18	1,520 90	79 25	455 99	918 75	753 05
73 08						
19,084 72	42,149 80	40,770 05	14,538 35	19,308 57	40,081 98	40,707 70
	6,311 29	10,912 39	1,659 03	4,177 60	6,222 89	9,436 05
19,084 72	48,461 09	51,682 44	16,197 38	23,486 17	46,304 87	50,143 75
8,358 65	24,683 77	23,931 90	7,262 36	10,318 06	29,853 77	29,748 45
4,118 88	590 64		7,317 83	9,210 72	4,586 29	3,163 04
1,911 97	13,284 85	15,987 84	832 53	2,321 45	5,384 08	8,283 21
14,389 50	38,559 26	39,919 74	15,412 72	21,850 23	39,824 14	41,194 70
641 35	6,274 83	7,026 70	332 66	681 94	3,146 23	4,301 55
73 08						
1,731 20	3,627 00	4,736 00	452 00	954 00	3,334 50	4,647 50
2,445 63	9,901 83	11,762 70	784 66	1,635 94	6,480 73	8,949 05
2,249 59						
19,084 72	48,461 09	51,682 44	16,197 38	23,486 17	46,304 87	50,143 75
75.4	91.5	97.9	106.0	113.2	99.5	101.2



# STATEMENT

## Comparative Balance Sheets of Electric Departments

EUGENIA  
SYSTEM—Continued

Municipality Population	Owen Sound 11,768		Shelburne 970		Tara 520
	1919	1920	1919	1920	1919
<b>ASSETS</b>	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Lands and Buildings.....	28,473 74	28,953 74	800 00	800 00	.....
Sub-Station Equipment.....	7,526 18	7,526 18	566 60	566 60	.....
Distribution System, Overhead....	56,650 64	60,786 79	11,567 75	11,964 34	9,757 63
Dist. System, Underground.....	.....	.....	.....	.....	.....
Line Transformers.....	15,479 05	22,958 86	2,357 69	2,357 69	1,674 39
Meters.....	25,646 04	28,507 44	2,033 50	2,501 04	820 96
Street Light Equipment, Regular...	9,058 74	9,547 84	971 65	971 65	434 91
Street Light Equip., Ornamental...	500 00	500 00	.....	.....	.....
Miscellaneous Construction Exp...	1,328 76	2,203 96	2,189 46	2,189 46	1,871 56
Steam or Hydraulic Plant.....	33,282 00	33,282 00	.....	.....	.....
Old Plant.....	.....	.....	739 50	739 50	.....
Total Plant.....	177,945 15	194,266 81	21,226 15	22,090 28	14,559 45
Bank and Cash Balance.....	12,552 52	4,506 91	126 50	.....	571 80
Securities and Investments.....	.....	.....	.....	.....	.....
Accounts Receivable.....	4,062 14	6,803 33	33 51	553 23	311 90
Inventories.....	10,205 30	18,816 69	106 08	144 45	15 00
Sinking Fund on Local Debenture's	86,234 06	94,869 39	.....	.....	.....
Equity in Hydro System.....	.....	.....	.....	.....	.....
Equity in Rural Lines.....	.....	.....	.....	.....	.....
Other Assets.....	.....	.....	.....	.....	.....
H.E.P.C. Operating Account.....	12,179 68	.....	.....	.....	.....
Total Assets.....	303,178 85	319,263 13	21,492 24	22,787 96	15,458 15
Deficit.....	.....	.....	1,658 39	4,085 74	4,945 02
Total.....	303,178 85	319,263 13	23,150 63	26,873 70	20,403 17
<b>LIABILITIES</b>					
Debenture Balance.....	141,000 00	141,000 00	17,975 19	17,283 34	6,818 56
Accounts Payable.....	2,664 67	6,736 34	.....	60 00	8,629 95
Bank Overdraft.....	.....	.....	.....	444 28	.....
Other Liabilities.....	.....	.....	.....	.....	.....
H.E.P.C. Operating Account.....	.....	1,474 45	1,397 63	3,794 42	3,783 22
Total Liabilities.....	143,664 67	149,210 79	19,372 82	21,582 04	19,231 73
<b>RESERVES</b>					
Debentures Paid.....	.....	.....	1,944 81	2,636 66	681 44
Sinking Fund Reserve.....	86,234 06	94,869 39	.....	.....	.....
Reserve for Equity in Hydro Sys...	.....	.....	.....	.....	.....
Reserve for Equity in Rural Lines...	.....	.....	.....	.....	.....
Depreciation Reserve.....	18,454 65	23,577 82	1,833 00	2,655 00	490 00
Total Reserves.....	104,688 71	118,447 21	3,777 81	5,291 66	1,171 44
Surplus.....	54,825 47	51,605 13	.....	.....	.....
Total.....	303,178 85	319,263 13	3,150 63	26,873 70	20,403 17
Percentage of Net Debt to Total Assets	47. 4	46. 7	90. 1	94. 7	124. 4

## "A"—Continued

## of Hydro Municipalities as at December 31st, 1920

			OTTAWA SYSTEM		RIDEAU SYSTEM	
Tara	EUGENIA SYSTEM SUMMARY		Ottawa 107,732		Carleton Place 3,884	
1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
.....	35,565 04	36,045 04	90,151 99	113,993 73	5,702 12	5,652 12
.....	13,034 95	13,034 95	113,189 70	128,283 36	626 81	2,313 52
10,069 52	236,181 00	251,975 10	358,560 35	388,321 94	20,326 85	25,514 77
.....	.....	.....	79,517 29	84,704 84	.....	.....
1,674 39	48,920 94	65,101 67	121,907 12	142,143 24	7,730 47	8,993 26
1,002 48	53,250 89	63,525 10	132,140 44	141,670 27	8,440 50	10,097 89
463 30	19,761 34	21,257 77	60,278 15	60,802 44	536 48	601 76
.....	500 00	500 00	29,975 55	29,975 55	.....	.....
1,871 56	24,229 89	25,693 96	32,787 35	32,247 35	6,976 95	8,570 32
.....	33,282 00	.....	.....	.....	.....	.....
.....	27,467 45	56,187 88	.....	.....	.....	.....
15,081 25	492,193 50	533,321 47	1,018,507 94	1,122,142 72	50,340 18	61,743 64
829 89	22,457 71	19,657 49	18,173 08	1,686 79	.....	3,009 96
.....	1,000 00	1,000 00	30,000 00	50,000 00	.....	.....
336 24	11,010 86	13,294 50	37,052 21	33,845 93	1,619 86	4,391 95
16 77	19,063 92	26,078 53	34,028 72	51,682 97	947 31	6,852 22
.....	86,706 73	95,523 37	179,891 76	205,404 03	.....	.....
.....	.....	99 38	.....	.....	.....	.....
.....	14,989 21	.....	2,290 18	.....	2,932 53	5,214 13
16,264 15	647,421 93	688,974 74	1,319,943 89	1,464,762 44	55,839 88	81,211 90
7,737 02	44,611 85	78,267 92	.....	.....	.....	.....
24,001 17	692,033 78	767,242 66	1,319,943 89	1,464,762 44	55,839 88	81,211 90
12,565 99	386,429 79	390,126 01	700,000 00	700,000 00	40,000 00	45,762 64
4,063 22	39,059 70	51,383 58	4,553 85	33,162 25	598 05	19,655 60
.....	1,816 49	5,650 21	.....	43,571 66	10,084 47	10,884 72
5,402 95	49,008 67	76,012 81	.....	7,944 30	.....	.....
22,032 16	476,314 65	523,172 61	704,553 85	784,678 21	50,682 52	76,302 96
934 01	25,242 78	33,201 54	.....	.....	.....	1,137 36
.....	86,706 73	95,523 37	179,891 76	205,404 03	.....	.....
.....	.....	99 38	.....	.....	.....	.....
1,035 00	44,627 84	61,391 04	4,800 00	.....	1,735 00	3,626 00
1,969 01	156,577 35	190,215 33	339,702 91	374,981 09	.....	.....
.....	59,141 78	53,854 72	524,394 67	580,385 12	1,735 00	4,763 36
24,001 17	692,033 78	767,242 66	90,995 37	99,699 11	3,422 36	145 58
135. 5	73. 6	82. 0	1,319,943 89	1,464,762 44	55,839 88	81,211 90
.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	53. 4	53. 6	90. 8	93. 9

# STATEMENT

## Comparative Balance Sheets of Electric Departments

Municipality	Perth		Smith's Falls	
Population	3,545		6,665	
	1919	1920	1919	1920
	\$ c.	\$ c.	\$ c.	\$ c.
<b>ASSETS</b>				
Lands and Buildings.....			20,788 10	20,788 10
Sub-Station Equipment.....	3,685 82	3,686 42	4,704 73	4,835 02
Distribution System, Overhead.....	29,014 33	30,425 22	53,984 03	59,322 50
Dist. System, Underground.....				
Line Transformers.....	12,431 69	13,623 77	11,744 34	13,988 19
Meters.....	10,020 84	11,724 60	17,646 29	19,195 00
Street Light Equipment, Regular.....	11 61	1,525 56	1,801 89	1,801 89
Street Light Equip., Ornamental.....				
Miscellaneous Construction Exp.....	2,388 19	2,388 19	7,825 76	8,203 50
Steam or Hydraulic Plant.....	32,470 76	32,470 76	38,251 49	38,251 49
Old Plant.....	10,982 00	2,674 25	21,791 99	21,766 99
Total Plant.....	101,005 24	98,518 77	178,538 62	188,152 68
Bank and Cash Balance.....			40 00	984 37
Securities and Investments.....				
Accounts Receivable.....	5,500 59	5,160 13	188 21	1,991 40
Inventories.....	11,194 72	13,021 49	6,465 07	11,903 14
Sinking Fund on Local Debentures.....				
Equity in Hydro System.....				
Equity in Rural Lines.....				
Other Assets.....				
H.E.P.C. Operating Account.....			1,058 87	
Total Assets.....	711,700 55	116,700 39	186,290 77	203,031 59
Deficit.....	589 38		11,398 52	20,501 30
Total.....	118,289 93	116,700 39	197,689 29	223,532 89
<b>LIABILITIES</b>				
Debenture Balance.....	56,023 21	47,026 80	152,959 91	171,588 32
Accounts Payable.....	1,062 00	13,627 07	15,420 91	24,715 25
Bank Overdraft.....	53,964 66	41,537 03	12,820 38	
Other Liabilities.....				
H.E.P.C. Operating Account.....	1,719 27	5,294 31		700 04
Total Liabilities.....	112,769 14	107,485 21	181,201 20	197,003 61
<b>RESERVES</b>				
Debentures Paid.....	1,276 79	1,973 20	8,265 09	13,136 68
Sinking Fund Reserve.....				
Reserve for Equity in Hydro Sys.....				
Reserve for Equity in Rural Lines.....				
Depreciation Reserve.....	4,244 00	6,737 00	8,223 00	13,392 60
Surplus.....	5,520 79	8,710 20	16,488 09	26,529 28
		504 98		
Total.....	118,289 93	116,700 39	197,689 29	223,532 89
Percentage of Net Debt to Total Assets	95. 8	92. 1	91. 7	97. 0



“A”—Continued

of Hydo Municipalities as at December 31st, 1920

RIDEAU SYSTEM SUMMARY		ALL SYSTEMS	
GRAND SUMMARY			
1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.
26,490 22	26,440 22	1,995,545 83	2,175,568 24
9,017 36	10,834 96	2,915,125 56	3,231,050 80
103,325 21	115,262 49	7,445,820 31	8,579,881 49
.....	.....	1,206,296 88	1,313,369 29
31,906 50	36,605 22	2,073,113 45	2,560,581 59
36,107 63	41,017 49	2,587,566 32	3,053,135 20
2,349 98	3,929 21	1,206,638 71	1,269,006 98
.....	.....	546,497 68	557,678 13
17,190 90	19,162 01	2,530,101 08	2,697,636 12
70,722 25	70,722 25	986,200 57	757,194 47
32,773 99	24,441 24	805,959 89	864,298 39
.....	.....	.....	.....
329,884 04	348,415 09	24,298,866 28	27,059,400 70
40 00	3,994 33	462,437 23	943,858 12
.....	.....	627,076 53	341,855 88
7,308 66	11,543 48	1,356,565 14	1,447,585 92
18,607 10	31,776 85	1,032,569 75	1,400,671 89
.....	.....	1,925,455 77	2,244,004 34
.....	.....	344,410 94	531,299 63
.....	.....	24,660 95	46,284 43
.....	.....	86,216 05	25,447 07
3,991 40	5,214 13	564,601 55	574,952 96
.....	.....	.....	.....
359,831 20	400,943 88	30,722,860 19	34,615,360 94
11,987 90	20,501 30	186,836 24	182,946 17
.....	.....	.....	.....
371,819 10	421,445 18	30,909,696 43	34,798,307 11
.....	.....	.....	.....
248,983 12	264,377 76	18,133,462 44	19,268,072 04
17,080 96	57,997 92	1,137,705 04	1,430,674 27
76,869 51	52,421 75	403,235 57	514,671 99
.....	.....	670,271 90	642,293 65
1,719 27	5,994 35	283,221 62	409,463 27
.....	.....	.....	.....
344,652 86	380,791 78	20,627,896 57	22,265,175 22
.....	.....	.....	.....
9,541 88	16,247 24	1,328,657 68	1,440,156 52
.....	.....	1,754,020 37	2,246,474 47
.....	.....	344,410 94	531,299 63
.....	.....	29,460 95	46,284 43
14,202 00	23,755 60	3,750,162 28	4,788,645 03
.....	.....	.....	.....
23,743 88	40,002 84	7,206,712 22	9,052,860 08
3,422 36	650 56	3,075,087 64	3,480,271 81
.....	.....	.....	.....
371,819 10	421,445 18	30,909,696 43	34,798,307 11
.....	.....	.....	.....
104. 4	95.	67. 9	65. 3



## STATE-

## Report showing Operation of Municipalities on the

Municipality	Popu- lation	Power, Purchased	Operation and Main- tenance	Debenture Charges and Interest	Total Operation	Revenue	Gross Surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Acton.....	1,563	5,089 11	4,105 73	462 96	9,657 80	12,321 06	2,663 26
Ailsa Craig.....	486	5,223 55	360 65	432 25	6,016 45	8,188 57	2,172 12
Ancaster Twp....		2,357 59	1,795 09	1,616 85	5,769 53	7,699 96	1,930 43
Aylmer.....	2,247	6,914 46	3,610 19	3,923 74	14,448 39	18,507 75	4,059 36
Ayr.....	802	2,979 68	683 98	1,119 31	4,782 97	6,684 43	1,901 46
Baden.....		5,356 87	557 33	153 51	6,067 71	7,723 21	1,655 50
Beachville.....		7,754 08	628 61		8,382 69	10,351 82	1,969 13
Blenheim.....	1,490	5,813 80	2,203 87	1,116 18	9,133 85	12,273 69	3,139 84
Bolton.....	587	5,049 19	852 72	1,301 84	7,203 75	8,826 72	1,622 97
Bothwell.....	680	6,143 05	479 10	1,320 51	7,942 66	10,809 02	2,866 36
Brampton.....	4,270	20,818 69	5,818 72	3,577 07	30,214 48	33,683 35	3,468 87
Brantford.....	32,159	74,367 64	38,526 13	19,782 38	132,676 15	149,320 10	16,643 95
Brantford Twp..		4,170 64	4,083 03	4,249 19	12,502 86	13,306 21	803 35
Bridgen.....		4,176 59	671 01	921 95	5,769 55	8,159 48	2,389 93
Burford.....		2,400 95	645 13	505 52	3,551 60	4,249 56	697 96
Burgessville.....		1,117 11	169 87	278 27	1,565 25	1,790 84	225 59
Caledonia.....	1,265	1,596 05	657 29	350 22	2,603 56	3,909 79	1,306 23
Chatham.....	15,182	67,557 26	31,355 94	17,120 10	116,033 30	147,290 31	31,257 01
Clinton.....	1,809	7,271 67	2,350 93	3,000 53	12,623 13	15,213 70	2,590 57
Comber.....		4,770 69	586 40	653 55	6,010 64	7,765 26	1,754 62
Chippawa.....	1,172	760 70	1,049 26	755 57	2,565 53	3,500 48	934 95
Dashwood.....		2,456 59	293 60	224 06	2,974 25	3,249 65	275 40
Delaware.....		603 70	73 56	208 75	886 01	1,247 29	361 28
Dereham Twp...		2,011 61	1,461 06	3,397 34	6,870 01	6,749 17	
Dorchester.....		1,005 45	362 40	253 62	1,621 47	2,511 65	890 18
Drayton.....	600	3,108 98	238 73	667 08	4,014 79	4,867 60	852 81
Dresden.....	1,411	6,266 51	1,698 74	1,396 48	9,361 73	14,586 32	5,224 59
Drumbo.....		826 50	259 90	283 96	1,370 36	1,989 30	618 94
Dublin.....		1,341 17	259 68	519 46	2,120 31	2,612 36	492 05
Dundas.....	5,009	18,712 98	11,793 70	3,787 70	34,294 38	40,928 55	6,634 17
Dunnville.....	3,517	10,142 98	3,357 86	5,141 02	18,641 86	19,763 93	1,122 07
Dutton.....	860	3,454 09	1,192 05	506 58	5,152 72	6,855 55	1,702 83
Elmira.....	2,392	7,534 73	2,809 64	1,447 96	11,792 33	15,884 87	4,092 54
Elora.....	1,205	6,748 21	2,600 11	1,027 00	10,375 32	13,130 00	2,754 68
Embro.....	437	3,064 83	385 93	736 97	4,187 73	4,831 91	644 18
Etobicoke Twp..		5,880 85	4,921 80	7,165 83	17,968 48	28,159 02	10,190 54
Exeter.....	1,445	6,118 90	2,431 44	1,202 29	9,752 63	13,400 15	3,647 52
Fergus.....	1,710	6,056 91	2,787 12	1,367 14	10,211 17	10,968 66	757 49
Forest.....	1,422	5,968 41	2,510 48	2,811 10	11,289 99	14,396 52	3,106 53
Galt.....	12,434	56,601 99	21,851 58	15,583 60	94,037 17	123,370 33	29,333 16
Georgetown.....	2,121	16,197 02	4,235 13	1,422 26	21,854 41	30,410 72	8,556 31
Glencoe.....	824	1,065 03	250 33	37 39	1,352 75	2,205 27	852 52
Goderich.....	4,220	21,361 52	7,429 41	4,668 00	33,458 93	37,753 75	4,294 82
Granton.....		2,040 89	250 37	286 05	2,577 31	3,336 66	759 35
Grantham Twp..		1,234 59	845 38	3,034 31	5,114 28	5,788 41	674 13
Guelph.....	17,032	71,075 42	36,735 58	7,650 88	115,461 88	132,814 97	17,353 09
Hagersville.....	1,072	7,350 94	1,727 75	335 66	9,414 35	13,815 40	4,401 05
Hamilton.....	108,143	283,321 68	149,294 75	74,613 98	507,230 41	578,570 85	71,340 44
Harriston.....	1,340	10,971 20	2,056 19	1,564 56	14,591 95	15,826 49	1,234 54
Hensall.....	721	3,393 45	734 92	872 92	5,001 29	5,670 36	669 07
Hespeler.....	3,000	8,922 09	5,186 90	2,709 36	16,818 35	18,204 11	1,385 76
Highgate.....	371	2,466 02	304 32	326 21	3,096 55	3,985 39	888 84
Ingersoll.....	5,385	24,478 35	10,259 48	3,345 53	38,083 36	46,259 53	8,176 17
Kitchener.....	21,056	130,187 39	39,602 53	15,676 40	185,466 32	226,321 94	40,855 62
Lambeth.....		1,277 46	202 58	331 26	1,811 30	2,374 16	562 87

MENT "B"

Niagara System for Period ending December 31st, 1920

Gross Deficit	Depreci- ation	Net Surplus	Net Deficit	Number of Consumers					PerCent of Con- sumers to Popu- lation	H.P. taken in Dec. 1920
				Dom Lt.	Com'l Lt.	Po- wer	Ru- ral	To- tal		
\$ c.	\$ c.	\$ c.	\$ c.							
721 00	1,942 26	260	71	10				341	21.8	193
414 00	1,758 12	78	30	3	1			112	23	144.7
1,075 00	855 43	363	34	3				400		
1,006 00	3,053 36	379	109	7				495	22	189
496 00	1,405 46	105	43	6				154	19.2	76.4
420 00	1,235 50	73	28	6				107		213
504 00	1,465 13	69	19	3				91		284
938 00	2,201 84	308	91	11				410	27.5	136.7
843 00	779 97	97	43	9	25			174	29.6	118
574 00	2,292 36	112	53	11				176	25.9	126
3,963 00		494 13	896	182	35	14		1,127	26.4	905
12,790 00	3,853 95	3,938	434	58				4,431	13.8	3,927.6
1,812 00		391	22	4	23			440		
351 00	2,038 93	57	35	3				95		106.96
305 00	392 96	115	34	1	3			153		45.5
170 00	55 59	45	10	1				56		43.4
445 00	861 23	60	49	9				118	9.3	71.4
7,682 00	23,575 01	3,360	572	87				4,019	26.5	2,239.2
1,356 00	1,234 57	332	140	11				483	26.7	194.3
292 00	1,462 62	62	40	2				104		115.2
501 84	433 11	116	23					139		69.7
164 00	111 40	39	21	2				62		47
134 00	227 28	34	11					44		13.4
120 84	2,112 00	2,232 84				149		149		60.3
273 00	617 18	96	15	3				114		29.5
393 00	459 81	110	30	2				142	23.7	69.7
683 00	4,541 59	244	106	8				358	25.4	118
191 00	427 94	53	24	1				78		29
243 00	249 05	21	15	3				39		42.3
4,132 00	2,502 17	754	158	42	62			1016	20.3	1,089.8
2,275 00		1,152 93	205	141	16			362	10.3	264
489 00	1,213 83	155	71	3	1			230	26.7	114
1,248 00	2,844 54	313	94	15				422	17.6	227.8
870 00	1,884 68	186	70	3	1			260	21.6	182.3
387 00	257 18	71	31	3	1			106	24.2	28.6
4,638 00	5,552 54	1,140	77	12				1,229		335
879 00	2,768 52	234	94	7				335	23.2	173.7
1,090 00		332 51	96	12	4			403	23.6	211.8
1,033 00	2,073 53	311	102	14				427	30	111.2
11,959 00	17,374 16	2,766	404	103				3,273	26.3	3,114
2,031 00	6,525 31	373	94	28	52			547	25.8	522.
	852 52	124	56	2	5			187	22.7	74
3,956 00	338 82	793	179	17	15			1,004	23.8	455.7
202 00	557 35	57	21	2				80		62.61
440 30	233 83				189			189		35.5
11,050 00	6,303 09	3,064	548	93				3,705	21.6	3,894
668 00	3,733 05	170	75	10				255	23.8	286.8
54,365 72	16,974 72	18195	1,831	598	630			21254	19.6	18,445
724 00	510 54	202	78	9				289	21.5	250.6
498 00	171 07	120	43	6				169	23.4	51.4
1,800 00		442	89	13				544	18	355.2
274 00	614 84	59	30	6				95	25.6	28
3,825 00	4,351 17	936	220	55	10			1,221	22.6	1,077.7
17,357 00	23,498 62	3,524	611	179	20			4,334	20.5	6,541.5
204 00	358 86	72	14	2				88		23.3



# STATEMENT

## Report Showing Operation of Municipalities on the

Municipality	Population	Power Purchased	Operation and Maintenance	Debenture Charges and Interest	Total Operation	Revenue	Gross Surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Listowel.....	2,551	16,048 92	5,371 06	3,480 95	24,900 93	26,149 15	1,248 22
London.....	59,100	225,905 12	133,790 95	60,816 15	420,512 22	497,166 68	76,654 46
Louth Twp.....			339 35	428 12	767 47	608 61	
Lucan.....	620	5,577 59	1,841 39	711 25	8,130 23	10,376 70	2,246 47
Lynden.....		3,794 56	154 54	378 63	4,327 73	5,214 69	886 96
Markham.....	836	1,656 78	825 29	665 28	3,147 35	4,498 74	1,351 38
Milton.....	1,800	17,960 50	2,960 52	2,178 35	23,099 37	24,401 67	1,301 30
Milverton.....	1,044	9,395 97	1,133 01	662 68	11,191 66	12,964 19	1,772 53
Mimico.....	2,887	6,716 60	5,659 96	1,944 99	14,321 55	19,251 55	4,930 00
Mitchell.....	1,656	6,048 86	3,133 63	1,788 30	10,970 79	16,208 49	5,237 70
Moorefield.....		1,730 12	139 72	391 99	2,261 83	2,668 74	406 91
Mt. Brydges.....		1,500 93	166 06	272 43	1,939 42	2,819 78	880 36
Niagara-on-the-Lake							
Niagara Falls.....	1,918	4,257 81	3,657 11	1,522 54	9,437 46	12,036 56	2,599 10
New Hamburg.....	14,207	38,754 10	30,089 99	14,550 43	83,394 52	103,582 58	20,188 06
New Toronto.....	1,370	6,737 44	2618 24	1,088 73	10,444 41	13,115 91	2,671 50
Norwich.....	2,696	84,628 66	7,488 30		92,116 96	108,418 15	16,301 19
Oil Springs.....	1,271	7,274 43	7,211 47	790 30	15,276 20	20,430 77	5,154 57
Otterville.....	473	4,206 09	599 16	996 83	5,802 08	7,110 31	1,308 23
Palmerston.....		1,482 04	206 18	375 89	2,064 11	3,917 13	1,853 02
Parkhill.....	1,890	5,477 12	1,976 78	2,040 43	9,494 33	14,313 60	4,819 27
Paris.....	1,213	1,948 86	355 55	687 35	2,991 76	4,199 13	1,207 37
Petrolia.....	4,320	13,643 00	7,601 15	6,247 88	27,492 03	34,389 38	6,897 35
Plattsville.....	2,863	14,819 20	7,279 25	3,873 05	25,971 50	36,563 02	10,591 52
Pt. Colborne.....		3,704 74	368 65	366 35	4,439 74	5,601 59	1,161 85
Pt. Credit.....	3,235	3,860 24	3,069 53	3,395 63	10,325 40	11,301 92	976 52
Pt. Dalhousie.....	878	2,135 05	1,443 34	493 23	4,071 62	5,953 98	1,882 36
Pt. Stanley.....	1,447	2,824 98	2,475 74	1,329 35	6,630 07	7,412 90	782 83
Preston.....	717	7,065 21	4,733 00	776 95	12,575 16	14,112 37	1,537 21
Princeton.....	5,184	30,575 23	12,748 61	7,591 82	50,915 66	56,327 80	5,412 14
Ridgetown.....		1,140 19	153 12	288 01	1,581 32	1,863 43	282 11
Rockwood.....	2,150	6,591 24	2,298 01	1,506 78	10,396 03	15,901 13	5,505 10
Rodney.....		2,315 39	484 40	342 71	3,142 50	3,687 42	544 92
Sarnia.....	686	2,379 44	596 84	572 99	3,549 27	5,652 12	2,102 85
Seaford.....		2,201 20	335 64	288 68	2,825 52	4,844 70	2,019 18
Simcoe.....		2,075 55	271 21	496 49	2,843 25	4,234 37	1,391 12
Springfield.....	3,886	20,326 52	6,575 94	4,794 07	31,696 53	34,385 60	2,689 07
St. George.....	17,759	58,936 05	30,639 90	6,870 11	96,446 06	126,800 15	30,354 09
St. Jacob's.....	19,195	54,851 62	31,383 24	15,526 58	101,761 44	131,374 64	29,613 20
St. Mary's.....	12,649	85,966 39	35,388 72	19,961 44	141,316 55	196,346 81	55,030 26
St. Thomas.....							
St. Catharines.....	2,015	12,783 27	2,890 58	1,108 14	16,781 99	20,389 15	3,607 16
Sarnia.....	3,756	4,416 40	2,640 68	1,552 73	8,609 81	14,661 85	6,052 04
Seaford.....	420	1,814 34	297 56	1,022 46	3,134 36	3,472 47	338 11
Simcoe.....		5,468 99	4,542 27	2,190 90	12,202 16	15,464 96	3,262 80
Stamford Twp.....		3,722 74	3,413 06	5,284 95	12,420 75	14,675 93	2,255 18
Scarboro Twp.....	2,637	12,122 08	3,790 96	3,452 49	19,365 53	29,409 13	10,043 60
Strathroy.....	18,106	48,593 60	25,332 91	17,625 66	91,552 17	113,540 01	21,987 84
Stratford.....	876	8,472 75	666 19	31 89	9,170 83	12,786 32	3,615 49
Tavistock.....		3,589 17	558 41	524 96	4,672 54	6,455 87	1,783 33
Thamesford.....		2,653 26	506 26	910 10	4,069 62	5,477 06	1,407 44
Thamesville.....							
Thorndale.....		3,942 78	286 81	320 36	4,549 95	5,328 88	778 93
Tilbury.....	1,619	3,635 27	1,470 60	1,246 93	6,352 80	7,647 17	1,294 37
Tillsonburg.....	2,856	17,481 57	6,660 42	2,294 46	26,436 45	34,745 27	8,308 82
Toronto.....	499,278	974,827 92	967,101 03	654,745 10	259,6674 05	309,0622 69	493,948 64
Toronto-Twp.....		4,911 00	3,679 44	3,979 26	12,569 70	18,641 08	6,071 38

## "B"—Continued

## Niagara System for Period ending December 31st, 1920

Gross Deficit	Deprecia- tion	Net Surplus	Net Deficit	Number of Consumers					PerCent of Con- sumer to Popu- lation	H.P. taken in Dec. 1920
				Dom. Lt.	Com'l Lt.	Power	Ru- ral	Total		
\$ c.	\$ c.	\$ c.	\$ c.							
1,700 00	52,593 56	24,060 90	451 78	377	132	20	...	529	20.7	498.6
158 86	64 00	...	222 86	12386	1,979	513	...	14878	25.2	11,300.
569 00	215 00	1,677 47	...	127	41	10	1	179	28.8	215.8
215 00	...	671 96	...	51	16	1	...	68	...	94.5
...	...	1,351 38	...	130	33	4	...	167	19.9	43.4
1,428 00	...	...	125 70	289	76	13	4	382	21.2	388.7
527 00	...	1,245 53	...	131	63	6	...	200	19.1	290.8
2,183 00	...	2,747 00	...	841	45	8	...	894	30.9	412.8
1,784 00	...	3,453 70	...	298	106	21	...	425	25.6	201
179 00	...	227 .1	...	26	17	2	...	45	...	48.2
207 00	...	673 36	...	84	19	1	...	104	...	26.8
420 00	...	2,179 10	...	275	69	5	4	353	18.4	154
10,164 50	...	10,023 56	...	2,907	488	86	...	3,481	24.5	3,849.8
1,155 00	...	1,516 50	...	222	66	12	...	300	21.9	214.4
1,905 00	...	14,396 19	...	537	57	12	...	606	22.4	2,868.6
812 00	...	4,342 57	...	291	84	10	145	530	...	269.4
443 00	...	865 23	...	20	12	6	...	38	13.0	95
263 00	...	1,590 02	...	70	20	4	...	94	...	38.2
889 00	...	3,930 27	...	234	75	5	...	314	16.6	214 4
...	...	1,207 37	...	120	58	1	...	179	14.7	59.6
3,676 00	...	3,221 35	...	757	182	12	1	952	22.0	623.
2,414 00	...	8,177 52	...	427	176	59	...	662	23.1	536
221 00	...	940 85	...	65	26	3	...	94	...	30.8
...	...	976 52	...	465	132	13	...	610	19.0	348.5
674 00	...	1,208 36	...	199	44	3	3	249	28.3	111.2
613 00	...	169 83	...	360	34	11	...	405	28.0	131.3
969 00	...	568 21	...	439	89	20	...	548	...	96.5
5,390 00	...	22 14	...	1,010	193	41	...	1,244	24.0	1,426.2
139 00	...	143 11	...	64	13	...	...	77	...	16.8
940 00	...	4,565 10	...	317	108	8	...	433	20.1	174.2
376 00	...	168 92	...	94	18	4	...	116	...	38.8
397 00	...	1,705 85	...	104	53	2	...	159	23.2	92
260 00	...	1,759 18	...	80	24	4	1	109	...	55
259 00	...	1,132 12	...	60	14	2	...	76	...	72.3
3,775 00	...	...	1,085 93	759	151	40	...	950	24.4	2,223.8
12,069 00	...	18,285 09	...	3,305	523	112	180	4,120	23.2	2,547
12,794 00	...	16,819 20	...	3,703	338	69	...	4,110	21.4	3,517
10,141 00	...	44,889 26	...	2,918	477	65	203	3,663	28.8	2,902
1,963 00	...	1,644 16	...	400	117	13	...	530	24.9	463.8
1,544 00	...	4,508 04	...	176	136	20	...	332	8.8	208.3
...	...	338 11	...	50	21	2	7	80	19.0	38.2
1,905 50	...	1,357 30	...	673	27	11	...	711	...	403.4
2,394 00	...	...	138 82	652	8	3	5	668	...	90
2,073 00	...	7,970 60	...	479	159	22	...	660	25.0	362
11,951 00	...	10,036 84	...	3,193	423	137	92	3,845	21.2	2,212
469 00	...	3,146 49	...	139	64	4	...	207	23.6	316.3
355 00	...	1,428 33	...	71	28	3	1	103	...	99
494 00	...	913 44	...	168	67	2	...	237	29.6	76.4
185 00	...	593 93	...	46	27	2	2	77	...	82.3
494 00	...	800 37	...	144	91	6	...	241	14.8	134
2,731 00	...	5,577 82	...	480	178	19	...	677	23.7	406.8
371,221 00	...	122,727 64	...	57685	11307	2,390	...	71382	14.3	62,339
3,864 00	...	2,207 38	...	398	...	12	...	410	...	226.2



## STATEMENT

## Report Showing Operation of Municipalities on the Niagara

Municipality	Popu- lation	Power Purchased	Operation and Main- tenance	Debenture Charges and Interest	Total Operation	Revenue	Gross Surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Vaughan Twp. ....		1,817 38	178 70	2,544 48	4,540 56	3,861 52	.....
Walkerville. ....	9,741	117,586 40	39,507 85	13,703 57	170,797 82	217,450 60	46,652 78
Wallaceburg. ....	4,067	26,426 93	5,903 77	4,066 90	36,397 60	54,941 95	18,544 35
Waterdown. ....	791	3,342 48	961 68	1,335 99	5,640 15	8,522 60	2,882 45
Waterford. ....	1,084	3,789 51	1,144 57	1,684 79	6,618 87	8,727 05	2,108 18
Waterloo. ....	5,476	24,149 70	15,527 63	4,142 19	43,819 52	52,440 24	8,620 72
Watford. ....	1,033	4,930 40	595 51	973 76	6,499 67	8,395 47	1,895 80
Welland. ....	9,135	46,965 89	21,571 84	15,873 25	84,410 98	94,732 81	10,321 83
Wellesley. ....		4,293 85	530 49	572 46	5,396 80	6,295 82	899 02
West Lorne. ....	787	3,600 75	648 34	601 68	4,850 77	8,780 83	3,930 06
Weston. ....	2,570	22,091 04	5,249 69	1,061 96	28,402 69	40,117 47	11,714 78
Windsor. ....	35,272	191,423 61	117,055 60	37,703 79	346,183 00	442,754 82	96,571 82
Woodbridge. ....	587	4,790 94	482 59	480 50	5,754 03	8,424 28	2,670 25
Woodstock. ....	10,126	34,269 52	18,376 86	5,075 78	57,722 16	73,806 31	16,084 15
Wyoming. ....	503	1,957 86	421 04	641 39	3,020 29	3,694 81	674 52
Zurich. ....		3,424 54	403 69	312 11	4,140 34	5,727 02	1,586 68
Total. ....		3344747 49	2031557 56	1184802 94	6561107 99	7982614 04	1422464 79

## THUNDER BAY

Port Arthur. ....	15,094	108,230 49	45,511 39	44,358 21	198,100 09	273,635 74	75,535 65
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## SEVERN

Alliston. ....	1,264	8,812 29	1,782 92	2,968 48	13,563 69	14,123 77	560 08
Barrie. ....	6,775	19,973 83	5,787 89	3,476 93	29,238 65	40,100 56	10,861 91
Beeton. ....	571	7,055 91	413 84	1,166 71	8,636 46	7,170 95	.....
Bradford. ....	885	5,441 62	800 81	1,546 43	7,788 86	4,971 49	.....
Coldwater. ....	595	2,266 49	753 71	632 47	3,652 67	4,598 43	945 76
Collingwood. ....	7,262	47,258 00	6,722 89	1,665 66	55,646 55	51,326 04	.....
Cookstown. ....		3,204 59	387 95	1,020 10	4,612 64	4,577 08	.....
Creemore. ....	612	3,185 30	504 64	474 24	4,164 18	5,257 89	1,093 71
Elmvale. ....		4,379 26	958 34	445 94	5,783 54	6,840 08	1,056 54
Midland. ....	6,532	31,831 55	7,709 40	4,549 12	44,090 07	50,629 38	6,539 31
Penetang. ....	3,811	23,367 70	4,082 37	2,408 44	29,858 51	32,963 47	3,104 96
Pt. McNicoll. ....	531	1,826 70	499 68	559 91	2,886 29	2,623 64	.....
Stayner. ....	915	4,047 91	796 35	1,249 52	6,093 78	8,414 82	2,321 04
Thornton. ....	469	1,232 81	104 41	472 51	1,809 73	1,210 86	.....
Tottenham. ....		3,590 00	436 90	1,196 12	5,223 02	3,569 26	.....
Victoria Harbor. ....	1,441	2,138 45	793 79	536 12	3,468 36	3,303 35	.....
Waubauskene. ....		963 72	344 41	310 61	1,618 74	1,959 21	340 47
Total. ....	33,263	170,576 13	32,880 30	24,679 31	228,135 74	243,640 28	26,823 78

“B”—Continued

System for Period ending December 31st, 1920

Gross Deficit	Deprecia- tion	Net Surplus	Net Deficit	Number of Consumers					PerCent of Con- sumers to Popu- lation	H.P. taken in Dec. 1920
				Dom. Lt.	Com' Lt.	Po- wer	Ru- ral	To- tal		
\$ c. 679 04	\$ c. 307 00	\$ c. .....	\$ c. 986 04	47	10	6	9	72	.....	.....
.....	9,624 00	37,028 78	.....	2,904	336	78	.....	3,318	34.1	2,740
.....	2,628 00	15,916 35	.....	621	179	52	34	886	21.7	978.5
.....	1,211 00	1,671 45	.....	134	31	3	49	217	27.4	106
.....	740 00	1,368 18	.....	171	50	5	11	237	21.8	108.5
.....	6,334 33	2,286 39	.....	995	169	68	19	1,251	22.8	1,189
.....	514 00	1,381 80	.....	136	70	7	.....	213	20.6	77.7
.....	9,736 00	585 83	.....	1,092	172	34	.....	1,298	14.2	1,923.2
.....	326 00	573 02	.....	76	30	3	.....	109	.....	124.6
.....	392 00	3,538 06	.....	75	45	2	.....	122	15.2	154
.....	3,056 00	8,658 78	.....	745	104	13	14	876	34.0	945
.....	15,771 00	80,800 82	.....	8,700	1,220	273	.....	10193	28.9	9,586
.....	630 00	2,040 25	.....	98	40	5	2	145	24.7	170.8
.....	8,131 00	7,953 15	.....	1,850	400	77	.....	2,327	22.9	1,665
.....	344 00	330 52	.....	100	20	2	1	123	24.4	48.7
.....	262 00	1,324 68	.....	55	39	2	.....	96	.....	85.4
958 74	761,504 75	668,647 73	8,646 43	163560	29186	6040	2039	200825	.....	171,150 27

SYSTEM

.....	11,492 00	64,043 65	.....	2,960	590	59	.....	3,609	23.9	6,950
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SYSTEM

.....	1,299 00	.....	738 92	248	88	14	.....	350	27.7	161.6
.....	4,233 50	6,628 41	.....	1,279	280	23	.....	1,582	23.3	945
1,465 51	577 00	.....	2,042 51	76	28	2	.....	106	18.5	93.8
2,817 37	724 00	.....	3,541 37	89	47	2	.....	138	15.6	61.6
.....	497 00	448 76	.....	87	47	4	.....	138	23.2	67.8
4,320 51	3,750 00	.....	8,070 51	1,077	242	52	2	1,373	18.9	1,005
35 56	486 00	.....	521 56	71	21	1	.....	93	.....	66
.....	358 00	735 71	.....	130	52	6	.....	188	30.7	42.8
.....	523 00	533 54	.....	101	63	5	.....	169	.....	115.8
.....	5,826 25	713 06	.....	1,091	191	40	.....	1,322	20.2	1,579
.....	2,764 00	340 96	.....	328	91	25	.....	444	11.6	923.5
262 65	255 00	.....	517 65	103	23	1	.....	127	23.9	36.7
.....	641 00	1,680 04	.....	151	62	5	.....	218	23.8	182.5
598 87	299 00	.....	897 87	33	10	.....	.....	43	.....	12.7
1,653 76	418 00	.....	2,071 76	82	41	.....	.....	123	26.2	38
165 01	342 00	.....	507 01	89	39	.....	.....	128	8.8	57.3
.....	194 00	146 47	.....	71	18	.....	1	90	.....	24
11,319 24	23,186 75	11,226 95	18,909 16	5,106	1,343	181	2	6,632	.....	5,413.1

# STATEMENT

## Report Showing Operation of Municipalities on St. Lawrence

Municipality	Population	Power Purchased	Operation and Maintenance	Debenture Charges and Interest	Total Operation	Revenue	Gross Surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Brockville.....	9,326	49,713 84	26,016 83	17,622 28	93,352 95	88,898 69	.....
Chesterville.....	949	11,569 91	1,166 73	1,032 20	13,768 84	14,621 89	853 05
Prescott.....	2,774	10,779 58	5,113 93	2,254 35	18,147 86	19,423 56	1,275 70
Williamsburg.....	.....	1,020 79	197 09	277 16	1,495 04	1,550 52	55 48
Winchester.....	1,019	6,470 61	1,804 59	959 77	9,234 97	8,763 55	.....
Total.....	14,468	79,554 73	34,299 17	22,145 76	135,999 66	133,258 21	2,184 23

### WASDELL

Beaverton.....	949	6,161 84	1,342 01	1,532 92	9,036 77	11,113 94	2,077 17
Brechin.....	.....	3,309 97	437 31	396 11	4,143 39	3,250 09	.....
Cannington.....	838	5,203 62	1,126 62	1,320 63	7,650 87	8,015 87	365 00
Kirkfield.....	.....	413 70	136 21	22 69	572 60	678 26	105 66
Sunderland.....	.....	4,053 83	754 13	1,201 52	6,009 48	5,110 18	.....
Woodville.....	434	3,885 59	531 32	668 69	5,075 60	5,032 11	.....
Total.....	3,421	23,028 55	4,317 60	5,142 56	32,488 71	33,200 45	2,547 83

### EUGENIA

Arthur.....	1,172	11,349 83	1,051 85	1,886 75	14,288 43	9,884 74	.....
Chatsworth.....	303	1,650 22	319 01	541 21	2,510 44	2,010 14	.....
Chesley.....	1,741	12,679 37	1,304 87	2,601 85	16,586 09	15,828 49	.....
Dundalk.....	700	4,373 18	817 38	468 07	5,658 63	5,621 98	.....
Durham.....	1,520	4,958 47	1,051 82	1,728 68	7,738 97	8,932 45	1,193 48
Elmwood.....	.....	2,882 66	193 75	648 90	3,725 31	3,029 57	.....
Grand Valley.....	582	4,710 33	391 30	988 50	6,090 13	5,681 31	.....
Flesherton.....	410	2,550 79	240 06	478 28	3,269 13	3,211 00	.....
Hanover.....	2,724	26,087 94	3,807 89	5,319 04	35,214 87	29,524 82	.....
Holstein.....	.....	1,484 58	147 75	382 99	2,015 32	1,206 15	.....
Markdale.....	869	2,973 66	986 00	953 99	4,913 65	6,302 37	1,388 72
Mount Forest.....	1,838	10,652 13	1,921 19	2,611 45	15,184 77	12,719 87	.....
Neustadt.....	430	5,030 57	464 15	1,336 71	6,831 43	4,814 86	.....
Orangeville.....	2,186	9,745 84	2,020 37	3,088 37	14,854 58	12,954 42	.....
Owen Sound.....	12,218	47,256 74	16,041 95	8,614 29	71,912 98	74,698 89	2,785 91
Shelburne.....	1,063	8,674 95	1,191 42	1,689 57	11,555 94	9,970 26	.....
Tara.....	520	5,002 53	507 01	1,186 83	6,696 37	4,476 37	.....
Total.....	29,076	162,063 79	32,457 77	34,525 48	229,047 04	210,867 69	5,368 11

### OTTAWA

Ottawa.....	107,732	96,791 65	111,381 95	41,927 74	250,101 34	305,310 79	55,209 45
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### MUSKOKA

Gravenhurst....	1,437	7,022 07	4,586 22	4,089 04	15,697 33	15,875 07	177 74
Huntsville.....	2,160	19,586 93	3,571 85	2,496 92	25,655 70	27,470 67	1,814 97
Total.....	3,597	26,609 00	8,158 08	6,585 96	41,353 03	43,345 74	1,992 71

### RIDEAU

Carleton Place..	3,786	23,033 09	7,311 45	3,908 96	34,253 50	34,170 08	.....
Perth.....	4,047	20,083 77	5,002 57	7,885 69	32,972 03	37,329 39	4,357 36
Smith's Falls....	6,665	23,848 30	24,313 78	14,586 20	62,748 28	58,761 34	.....
Total.....	14,498	66,965 16	36,627 80	26,380 85	129,973 81	130,260 81	4,357 36



"B" Continued

System for Period ending December 31st, 1920

Gross Deficit	Deprecia- tion	Net Surplus	Net Deficit	Number of Consumers					Per Cent. of Con- sumers to Popu- lation	H.P. taken in Dec. 1920
				Dom. Lt.	Com'l Lt.	Power	Ru- ral	To- tal		
\$ c.	\$ c.	\$ c.	\$ c.							
4,454 26	3,675 00	.....	8,129 26	1,396	344	59	78	1,877	20.1	1,174.2
.....	490 00	363 05	.....	126	47	2	.....	175	18.4	100.5
.....	2,302 00	.....	1,026 30	456	136	21	.....	613	22.1	265.4
.....	118 00	.....	62 52	41	7	2	.....	50	.....	16.8
471 42	536 00	.....	1,007 42	192	47	2	.....	241	23.6	104.5
4,925 68	7,121 00	363 05	10,225 50	2,211	581	86	78	2,956	.....	1,661.4

SYSTEM

.....	538 00	1,539 17	.....	151	52	11	75	289	30.4	109.5
893 30	138 00	.....	1,031 30	24	21	2	6	53	.....	81.7
.....	542 00	.....	177 00	176	68	10	1	255	30.4	92.4
.....	.....	105 66	.....	.....	.....	.....	.....	.....	.....	12
899 30	237 00	.....	1,136 30	79	34	1	16	130	.....	72.3
43 49	170 00	.....	213 49	80	25	3	10	118	27.2	67.5
1,836 09	1,625 00	1,644 83	2,558 09	530	205	28	108	871	.....	435.4

SYSTEM

4,403 69	927 00	.....	5,330 69	95	62	6	.....	163	13.9	151.4
500 30	221 00	.....	721 30	50	28	1	.....	79	26.1	25.7
757 60	1,111 00	.....	1,868 60	259	83	15	.....	357	20.5	253.5
36 65	386 00	.....	422 65	99	75	3	.....	177	25.3	119.3
.....	870 00	323 48	.....	224	86	6	.....	316	20.8	133.5
695 74	259 00	.....	954 74	33	19	1	.....	53	.....	66.3
408 82	473 00	.....	881 82	87	50	1	.....	138	23.7	69.7
58 13	306 00	.....	364 13	85	39	1	.....	125	30.5	59
5,690 05	2,536 00	.....	8,226 05	435	92	14	.....	541	19.4	335.4
809 17	122 00	.....	931 17	29	18	1	.....	48	.....	6.7
.....	573 00	815 72	.....	144	69	8	2	223	25.6	115.2
2,464 90	1,109 00	.....	3,573 90	205	127	9	.....	341	18.5	203.7
2,016 57	502 00	.....	2,518 57	51	26	4	.....	81	18.8	61.6
1,900 16	1,313 00	.....	3,213 16	199	94	10	.....	303	13.8	143.4
.....	6,006 25	.....	3,220 34	1,861	449	105	.....	2,415	19.7	1,442
1,585 68	822 00	.....	2,407 68	182	81	9	.....	272	25.6	219.8
2,220 00	545 00	.....	2,765 00	71	42	5	.....	118	22.7	35.4
23,547 46	18,081 25	1,139 20	37,399 80	4,109	1,440	199	2	5,750	.....	3,441.6

SYSTEM

.....	42,800 00	12,409 45	.....	9,451	1,278	210	.....	10939	10.1	8,291
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SYSTEM

.....	2,170 00	.....	1,992 26	290	80	12	.....	382	26.6	341
.....	884 00	930 97	.....	335	93	6	.....	434	20.1	804
.....	3,054 00	930 97	1,992 26	625	173	18	.....	816	.....	1,145

SYSTEM

83 42	1,891 00	.....	1,974 42	636	144	18	.....	798	21.1	782.8
.....	2,493 00	1,864 36	.....	564	166	19	.....	749	18.5	610
3,986 94	5,615 00	.....	9,601 94	1,121	240	31	.....	1,392	20.8	958.4
4,070 36	9,999 00	1,864 36	11,576 36	2,321	550	68	.....	2,939	.....	2,351.2



# STATEMENT

## Report Showing Operation of Municipalities on the Trent

Municipality	Popu- lation	Power Purchased	Operation and Main- tenance	Debenture Charges and Interest	Total Operation	Revenue	Gross Surplus
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Bloomfield.....	600	2,365 19	270 53	707 58	3,343 30	3,683 12	339 82
Kingston.....	23,261	48,401 18	49,335 12	22,207 55	119,943 85	151,501 76	31,557 91
Omeme.....	517	1,241 10	324 50	1,092 18	2,657 78	2,822 99	165 21
Peterborough....	21,230	63,440 16	50,810 36	15,207 96	129,458 48	147,516 57	18,058 09
Picton.....	3,165	17,779 92	6,192 96	894 44	24,867 32	37,900 01	13,032 69
Wellington.....	853	3,220 09	939 74	1,148 64	5,308 47	5,471 30	162 83
Lakefield.....	1,133	1,653 24	516 84	.....	2,170 08	2,871 43	701 35
Total.....	50,759	138,100 88	108,390 05	41,258 35	287,749 28	351,767 18	64,017 90
ALL							
Grand Totals....	.....	4216667 87	2445581 66	1431807 16	8094056 69	9707900 93	1680501 81

“B”—Continued

System for Period ending December 31st, 1920

Gross Deficit	Deprecia- tion	Net Surplus	Net Deficit	Number of Consumers					Per Cent. of Con- sumers to Popu- lation	H. P. taken in Dec. 1920.
				Dom Lt.	Com' Lt.	Po- wer	Ru- ral	To- tal		
	\$ c.	\$ c.	\$ c.							
.....	367 00	.....	27 18	76	15	4	.....	95	15.9	40.2
.....	11,958 00	19,599 91	.....	2,677	772	115	.....	3,564	15.3	1,791
.....	455 00	.....	289 79	83	24	5	.....	112	21.6	38.6
.....	9,177 00	8,881 09	.....	4,463	689	121	.....	5,273	24.8	5,061.41
.....	653 00	12,379 69	.....	657	222	32	.....	911	28.8	269.4
.....	555 00	.....	392 17	125	43	3	.....	171	20.0	68.3
.....	.....	701 35	.....	130	62	4	7	203	18.0	124.0
.....	23,165 00	41,562 04	709 14	8,211	1,827	284	7	10,329	.....	7,392.91

SYSTEMS

46,657 57	902,028 75	803,832 23	92,016 74	199094	37173	7173	2,236	245666	.....	20823188
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## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM

Municipality Population	Acton xa 1,570		Ailsa Craig 447		Aylmer xb 2,177	
	1919	1920	1919	1920	1920	1920
<b>Earnings</b>						
Domestic Light.....	\$ c. 2,628 12	\$ c. 3,115 26	\$ c. 1,087 47	\$ c. 1,292 33	\$ c. 5,391 99	c. 6,553 82
Commercial Light.....	1,613 56	1,672 82	49 696	630 19	4,886 86	5,831 46
Power.....	5,329 46	5,230 46	3,786 31	5,400 16	3,318 98	3,192 47
Municipal Power.....						
Street Light.....	1,696 66	1,860 52	790 50	801 12	2,800 00	2,930 00
Rural.....			168 54	64 77		
Miscellaneous.....		442 00				
<b>Total.....</b>	<b>11,267 80</b>	<b>12,321 06</b>	<b>6,329 76</b>	<b>8,188 57</b>	<b>16,397 83</b>	<b>18,507 75</b>
<b>Expenses</b>						
Power Purchased.....	4,905 85	5,089 11	3,739 48	5,223 55	6,334 37	6,914 46
Sub-Stn. Operation.....						
"    "    Maint'ce.....						
Dist. System, Operation and Maintenance.....	934 82	2,177 27	28 10	59 22	1,783 26	2,436 38
Line Transformer M't'c'e.....						
Meter Maintenance.....						
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	157 13	864 31	71 58	52 03	84 05	332 61
Promotion of Business.....						
Billing and Collecting.....						
Gen. Office, Sal. and Exp.....	754 90	914 15	103 91	201 69	466 69	587 41
Undistributed Expenses.....		150 00		47 71		253 79
Int. and Deb. Payments.....	539 10	462 96	439 01	432 25	4,052 73	3,923 74
Miscellaneous Expenses.....						
<b>Total Expenses.....</b>	<b>7,291 80</b>	<b>9,657 80</b>	<b>4,382 08</b>	<b>6,016 45</b>	<b>12,721 10</b>	<b>14,448 39</b>
<b>Surplus.....</b>	<b>3,976 00</b>	<b>2,663 26</b>	<b>1,947 68</b>	<b>2,172 12</b>	<b>3,676 73</b>	<b>4,059 36</b>
<b>Loss.....</b>						
<b>Depreciation Charge.....</b>	<b>650 00</b>	<b>721 00</b>	<b>361 00</b>	<b>414 00</b>	<b>954 00</b>	<b>1,006 00</b>
<b>Surp. Less Depr. Chg.....</b>	<b>3,326 00</b>	<b>1,942 26</b>	<b>1,586 68</b>	<b>1,758 12</b>	<b>2,722 73</b>	<b>3,053 36</b>

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Ayr xa 809		Ancaster xa Twp.		Baden xa 650		Beachville xa 504		Blenheim 1,533	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1,461 64	1,762 84	725 65	6,201 70	1,097 74	1,338 03	467 51	788 33	2,998 75	3,519 19
1,118 50	1,421 75	77 47	646 09	*	*	421 38	375 22	2,541 02	2,956 41
1,015 08	2,251 84	21 48	144 17	5,669 93	5,747 18	7,174 94	8,631 75	3,178 87	3,237 99
1,170 00	1,248 00	118 00	708 00	638 00	638 00	504 00	504 00	2,536 00	2,560 10
							52 52		
4,765 22	6,684 43	942 60	7,699 96	7,405 67	7,723 21	8,567 83	10351 82	11,254 64	12,273 69
1,943 81	2,979 68	344 14	2,357 59	4,935 91	5,356 87	5,873 73	7,754 08	5,446 75	5,813 80
107 64	117 23	200 00	389 94	306 17	116 40	55 69	143 51	343 11	1,058 82
103 57	78 20	16 42	143 72	69 53	36 31	115 31	60 32	203 44	312 20
799 36	488 55	203 27	1,261 43	305 30	404 62	225 49	424 78	781 52	832 85
1,114 78	1,119 31	58 40	1,616 85	186 68	153 51	176 05		1,150 71	1,116 18
4,069 16	4,782 97	822 23	5,769 53	5,848 54	6,067 71	6,446 27	8,382 69	7,925 53	9,133 85
696 06	1,901 46	120 37	1,930 43	1,557 13	1,655 50	2,121 56	1,969 13	3,329 11	3,139 84
454 00	496 00		1,075 00	397 00	420 00	471 00	504 00	857 00	938 00
242 06	1,405 46	120 37	855 43	1,160 13	1,235 50	1,650 56	1,465 13	2,472 11	2,201 84

\* Domestic and Commercial Revenue combined.

xa Operated by Municipal Council.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality	Bolton		Bothwell		Brampton	
Population	xa	675	700		xb	4,238
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	1,285 93	1,450 23	1,359 99	1,706 75	8,818 83	9,746 87
Commercial Light.....	874 67	1,380 69	1,015 60	1,306 66	4,503 94	5,246 44
Power.....	2,812 67	4,060 05	591 48	223 65	14,403 89	13,536 96
Municipal Power.....						1,091 06
Street Light.....	840 00	900 69	1,133 05	1,146 96	3,916 22	4,035 33
Rural.....	1,012 18	1,035 06	5,700 00	6,425 00		
Miscellaneous.....					267 04	26 69
Total.....	6,825 45	8,826 72	9,800 12	10,809 02	31,909 92	33,683 35
<b>Expenses</b>						
Power Purchased.....	4,576 06	5,049 19	6,299 00	6,143 05	15,866 30	20,818 69
Sub-Stn. Operation.....					10 27	10 89
"    "    Maint'ce.....						
Dist. System, Operation and Maintenance.....	183 18	474 11	678 57	97 15	1,052 60	1,129 56
Line Transformer M't'c'e.....					24 24	236 75
Meter Maintenance.....					187 13	255 91
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	30 66	80 03	52 66	45 05	320 01	468 13
Promotion of Business.....						
Billing and Collecting.....					1,115 38	1,441 71
Gen. Office, Sal. and Exp.....	504 59	298 58	286 24	324 72	2,275 02	2,199 55
Undistributed Expenses.....				12 18	92 73	76 22
Int. and Deb. Payments.....	1,214 14	1,301 84	1,557 64	1,320 51	3,775 97	3,577 07
Miscellaneous Expenses.....						
Total Expenses.....	6,508 63	7,203 75	8,874 11	7,942 66	24,719 65	30,214 48
Surplus.....	316 82	1,622 97	926 01	2,866 36	7,190 27	3,468 87
Loss.....						
Depreciation Charge.....	714 00	843 00	548 00	574 00	3,677 00	3,963 00
Surp. Less Depr. Chg.....	397 18	779 97	378 01	2,292 36	3,513 27	494 13

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Brantford xb 32,159		Brantford xa Twp.		Brigden xa z		Burford xa z		Burgessville xa z	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
34,615 20	44,754 95	5,325 01	6,277 87	625 14	862 91	1,330 31	2,023 41	423 05	593 18
10,632 25	10,398 10	611 75	670 44	1,080 00	1,384 25	1,064 23	1,194 81	127 43	147 91
51,469 32	47,091 53	2,950 19	4,226 65	3,289 96	4,868 59	543 25	279 34	643 88	688 75
	23,517 63								
24,264 27	23,557 89	2,573 87	2,131 25	962 50	1,043 75	601 34	752 00	361 00	361 00
4,318 51									
125,299 55	149,320 10	11,460 82	13,306 21	5,957 60	8,159 48	3,539 13	4,249 56	1,555 36	1,790 84
50,196 96	74,367 64	3,983 00	4,170 64	4,556 11	4,176 59	2,384 47	2,400 95	910 46	1,117 11
3,766 35	4,402 04								
399 67	426 66								
5,473 69	3,703 54	495 10	1,784 31	443 16	136 95	184 61	150 03		145 94
751 00	513 04								
314 28	4,207 07								
364 60	321 10								
7,301 99	7,481 18	237 70	264 06	22 00	94 70	42 75	42 92	8 25	20 25
1,626 50	2,684 53								
3,120 32	3,356 03								
4,662 15	5,629 11	1,510 93	2,034 66	185 19	439 36	356 54	452 18	33 52	3 68
2,584 96	5,801 83	225 00							
17,781 49	19,782 38	3,087 57	4,249 19	900 61	921 95	497 60	505 52	281 00	278 27
98,343 96	132,676 15	9,539 30	12,502 86	6,107 07	5,769 55	3,465 97	3,551 60	1,233 23	1,565 25
26,955 59	16,643 95	1,921 52	803 35		2,389 93	73 16	697 96	322 13	225 59
				149 47					
11,287 00	12,790 00	2,235 00	1,812 00	240 00	351 00	278 00	305 00	160 00	170 00
15,668 59	3,853 95	313 48	1,008 65	389 47	2,038 93	204 84	392 96	162 13	55 59

Italics denote losses.  
xa Operated by Municipal Council.  
xb Hydro and Water Departments under one Commission.  
“z” Under 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM

Municipality Population	Caledonia 1,150 xa		Chatham 15,030		Clinton xb 1,948	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
Domestic Light.....	\$ 453 53	\$ 671 96	\$ 16,019 69	\$ 43,039 25	\$ 4,447 04	\$ 5,013 77
Commercial Light.....	907 76	1,155 64	12,994 41	27,592 06	3,044 93	3,586 69
Power.....	733 31	989 23	38,069 64	59,865 94	4,589 74	3,945 90
Municipal Power.....				2,963 14		706 41
Street Light.....	1,060 41	1,092 96	13,525 04	13,557 04	1,662 48	1,692 11
Rural.....				272 88		
Miscellaneous.....			592 89		299 05	268 82
<b>Total</b> .....	3,155 01	3,909 79	81,201 67	147,290 31	14,043 24	15,213 70
<b>Expenses</b>						
Power Purchased.....	1,214 54	1,596 05	34,534 66	67,557 26	5,467 30	7,271 67
Sub-Stn. Operation.....			3,081 43	5,009 34		
“ “ Maint'ce.....			425 37	1,240 23		
Dist. System, Operation and Maintenance.....	296 44	394 96	1,543 09	1,404 70	716 25	457 13
Line Transformer M't'c'e.....			311 03	1,118 68		
Meter Maintenance.....			522 08	716 79		
Consumers' Premises—Exp.....			106 86	187 58		
Street Light Sys., Operation and Maintenance.....	49 42	85 49	5,229 27	5,417 16	156 90	184 87
Promotion of Business.....			383 25			
Billing and Collecting.....			2,296 33	4,092 06		
Gen. Office, Sal. and Exp.....	114 25	176 84	7,778 74	9,012 79	1,517 29	1,708 93
Undistributed Expenses.....			808 92	3,156 61		
Int. and Deb. Payments.....	348 89	350 22	13,694 10	17,120 10	3,052 69	3,000 53
Miscellaneous Expenses.....						
<b>Total Expenses</b> .....	2,023 54	2,603 56	70,715 13	116,033 30	10,910 43	12,623 13
<b>Surplus</b> .....	1,131 47	1,306 23	10,486 54	31,257 01	3,132 81	2,590 57
<b>Loss</b> .....						
Depreciation Charge.....	400 00	445 00	6,017 50	7,682 00	1,240 00	1,356 00
Surp. Less Depr. Chg.....	731 47	861 23	4,469 04	23,575 01	1,892 81	1,234 57

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.



“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Comber xa z		Chippawa 1,095 c		Dashwood z		Delaware xa z		Dereham Twp. xa	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
740 75	958 81	208 67	2,078 72	462 51	578 84	457 11	852 14	.....	.....
865 75	1,106 74	79 01	269 76	373 22	408 21	156 00	17 15	.....	.....
.....	4,824 67	.....	.....	2,052 60	1,524 60	.....	.....	.....	.....
792 00	875 04	288 00	1,152 00	738 00	738 00	294 83	378 00	6,410 65	6,749 17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2,398 50	7,765 26	575 68	3,500 48	3,626 33	3,249 65	907 94	1,247 29	6,410 65	6,749 17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1,973 45	4,770 69	255 21	760 70	2,428 56	2,456 59	703 77	603 70	1,974 74	2,011 61
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
210 97	278 70	.....	257 79	.....	7 50	12 57	13 73	1,023 01	986 07
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40 58	48 50	16 52	539 05	38 94	67 02	.....	14 00	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
185 71	259 20	20 00	252 42	192 27	219 08	58 98	45 83	218 43	474 99
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
585 43	653 55	123 42	755 57	237 45	224 06	197 63	208 75	3,044 89	3,397 34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2,996 14	6,010 64	415 15	2,565 53	2,897 22	2,974 25	972 95	886 01	6,261 07	6,870 01
.....	1,754 62	160 53	934 95	729 11	275 40	.....	361 28	149 58	.....
597 64	.....	.....	.....	.....	.....	65 01	.....	.....	120 84
230 00	292 00	.....	501 84	152 00	164 00	122 00	134 00	.....	2,112 00
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
827 64	1,462 24	160 53	433 11	577 11	111 40	187 01	227 28	149 58	2,232 84

Italics denote losses.  
xa Operated by Municipal Council.  
“c” 3 months’ operation.  
“z” Under 500 population.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Dor- chester z		Drayton xa 622		Dresden 1,413	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	1,043 54	1,274 20	1,431 29	1,582 55	2,711 78	3,165 58
Commercial Light.....	281 20	345 51	973 25	1,250 48	2,730 58	2,941 56
Power.....	47 14	398 94	1,542 15	954 57	5,749 20	6,765 64
Municipal Power.....						
Street Light.....	378 00	493 00	1,080 00	1,080 00	1,665 00	1,682 00
Rural.....						
Miscellaneous.....			98 61		141 15	31 54
<b>Total.....</b>	<b>1,749 88</b>	<b>2,511 65</b>	<b>5,125 30</b>	<b>4,867 60</b>	<b>12,997 71</b>	<b>14,586 32</b>
<b>Expenses</b>						
Power Purchased.....	676 33	1,005 45	3,380 82	3,109 98	5,265 29	6,266 51
Sub-Stn. Operation.....						
"    Maint'ce.....						
Dist. System, Operation and Maintenance.....	101 50	96 87	24 63	67 73	1,308 46	1,085 53
Line Transformer M't'c'e.....						
Meter Maintenance.....						
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	30 13	62 95	31 70	7 00	381 82	
Promotion of Business.....						
Billing and Collecting.....						
Gen. Office, Sal. and Exp.....	204 12	202 58	176 60	164 00	493 76	613 21
Undistributed Expenses.....						
Int. and Deb. Payments.....	262 90	253 62	702 22	667 08	1,539 08	1,396 48
Miscellaneous Expenses.....						
<b>Total Expenses.....</b>	<b>1,274 98</b>	<b>1,621 47</b>	<b>4,315 97</b>	<b>4,014 79</b>	<b>8,988 41</b>	<b>9,361 73</b>
<b>Surplus.....</b>	<b>474 90</b>	<b>890 18</b>	<b>809 33</b>	<b>852 81</b>	<b>4,009 30</b>	<b>5,224 59</b>
<b>Loss.....</b>						
Depreciation Charge.....	240 00	273 00	376 00	393 00	627 00	683 00
Surp. Less Depr. Chg.....	234 90	617 18	433 33	459 81	3,382 30	4,541 59

xa Operated by Municipal Council.

"z" Under 500 population.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Drumbo xa z		Dublin xa z		Dundas xb 5,099		Dunnville 3,402		Dutton 858	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
525 50	722 83	186 54	393 82	10,547 60	8,244 97	2,540 80	3,227 66	1,640 83	1,835 49
464 76	674 50	352 06	423 54	5,111 72	5,239 16	5,352 52	6,115 30	1,105 10	1,324 59
199 96	109 84	826 23	1,095 00	13,861 22	21,557 58	4,649 29	4,386 54	2,539 93	2,359 98
480 00	480 00	560 00	700 00	3,440 29	167 66	4,447 96	1,446 01	1,376 64	1,294 39
6 11	2 13			147 71	2,930 91	264 21	4,457 40	77 20	41 10
					2,309 18		131 02		
1,676 33	1,989 30	1,924 83	2,612 36	33,108 54	479 09	17,254 78	19,763 93	6,739 70	6,855 55
679 73	826 50	1,470 38	1,341 17	16,418 34	18,712 98	9,600 87	10,142 98	3,413 79	3,454 09
				48 55	127 52				
6 65	115 36	2 75	15 35	1,612 52	2,409 64	89 21	148 35	99 63	146 65
				176 01	312 16				
				288 76	296 91				
32 00	34 98	90 00	88 54	730 54	572 47	456 18	344 01	153 50	138 65
				1,809 38	2,076 25				
92 85	109 56	102 53	155 79	2,761 96	3,043 08	2,520 41	2,865 50	601 35	906 75
				2,021 09	2,955 67				
326 85	283 96	490 29	519 46	4,566 31	3,787 70	4,815 77	5,141 02	566 57	506 58
1,138 08	1,370 36	2,155 95	2,120 31	30,433 46	34,294 38	17,482 44	18,641 86	4,834 84	5,152 72
538 25	618 94		492 05	2,675 08	6,634 17		1,122 07	1,904 86	1,702 83
		231 12				227 66			
174 00	191 00	216 00	243 00	4,261 45	4,132 00	2,275 00	2,275 00	455 00	489 00
364 25	427 94	447 12	249 05	1,586 37	2,502 17	2,502 66	1,152 93	1,449 86	1,213 83

Italics denote losses.  
xa Operated by Municipal Council.  
xb Hydro and Water Departments under one Commission.  
“z” Under 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Elmira xb 2,392		Elora xa 1,122		Embros xa 481	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	3,206 49	4,582 08	1,809 72	2,087 52	873 32	1,189 47
Commercial Light.....	2,207 99	2,821 51	2,093 34	2,362 02	809 77	1,073 32
Power.....	4,621 96	5,893 58	7,440 12	6,997 35	979 29	1,722 08
Municipal Power.....		224 21				
Street Light.....	1,848 00	1,771 00	1,008 34	1,009 00	782 16	845 76
Rural.....				169 08	100 76	
Miscellaneous.....	3 51	592 49	333 57	505 03		1 28
<b>Total.....</b>	<b>11,887 95</b>	<b>15,884 87</b>	<b>12,685 09</b>	<b>13,130 00</b>	<b>3,545 30</b>	<b>4,831 91</b>
<b>Expenses</b>						
Power Purchased.....	5,938 47	7,534 73	6,194 52	6,748 21	2,197 83	3,064 83
Sub-Stn. Operation.....						
“ “ Maint’ce.....						
Dist. System, Operation and Maintenance.....	55 00	1,085 00	1,006 96	1,581 29	83 10	53 26
Line Transformer M’t’c’e.....						
Meter Maintenance.....						
Consumers’ Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	128 90	166 11	105 00	147 25	50 88	75 35
Promotion of Business.....						
Billing and Collecting.....						
Gen. Office, Sal. and Exp.....	1,736 41	1,558 53	706 00	871 57	257 61	257 32
Undistributed Expenses.....						
Int. and Deb. Payments.....	1,324 09	1,447 96	1,072 60	1,027 00	446 98	736 97
Miscellaneous Expenses.....						
<b>Total Expenses.....</b>	<b>9,182 87</b>	<b>11,792 33</b>	<b>9,085 08</b>	<b>10,375 32</b>	<b>3,036 40</b>	<b>4,187 73</b>
<b>Surplus.....</b>	<b>2,705 08</b>	<b>4,092 54</b>	<b>3,600 01</b>	<b>2,754 68</b>	<b>508 90</b>	<b>644 18</b>
<b>Loss.....</b>						
<b>Depreciation Charge.....</b>	<b>1,118 00</b>	<b>1,248 00</b>	<b>776 00</b>	<b>870 00</b>	<b>366 00</b>	<b>387 00</b>
<b>Surp. Less Depr. Chg.....</b>	<b>1,587 08</b>	<b>2,844 54</b>	<b>2,824 01</b>	<b>1,884 68</b>	<b>142 90</b>	<b>257 18</b>

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.



“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Etobicoke Twp.		Exeter		Fergus		Forest	
xa	z	1,431		xa	1,609	1,421	
1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
11,905 18	17,352 35	2,806 26	3,402 65	2,629 72	3,030 75	3,307 14	4,406 18
1,567 41	1,985 92	2,383 33	2,558 70	2,699 88	2,775 01	2,187 64	2,696 04
5,010 68	5,078 76	4,159 40	4,353 17	3,573 66	3,522 57	4,076 79	4,216 26
3,431 10	3,741 99	2,748 96	45 80 2,562 48	1,662 48	1,640 33	2,849 88	94 03 2,852 56
		350 62	477 35			281 09	131 45
21,914 37	28,159. 02	12,448 57	13,400 15	10,565 74	10,968 66	12,702 54	14,396 52
4,785 63	5,880 85	5,531 71	6,118 90	4,487 01	6,056 91	5,911 14	5,968 41
2,433 08	2,519 63	28 66	45 56	919 13	1,691 07	370 30	621 39
208 46	384 21	227 92	415 72	152 60	76 72	150 29	125 40
1,874 50	2,017 96	1,464 53	1,970 16	1,181 01	1,019 33	1,291 43	1,763 69
6,805 94	7,165 83	1,275 07	1,202 29	1,177 73	1,367 14	2,892 44	2,811 10
16,107 61	17,968 48	8,527 89	9,752 63	7,917 48	10,211 17	10,615 60	11,289 99
5,806 76	10,190 54	3,920 68	3,647 52	2,648 26	757 49	2,086 94	3,106 53
4,115 00	4,638 00	793 00	879 00	870 00	1,090 00	1,030 00	1,033 00
1,691 76	5,552 54	3,127 68	2,768 52	1,778 26	332 51	1,056 94	2,073 53

Italics denote losses.  
xa Operated by Municipal Council.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Galt 12,434		Georgetown xa 2,010		Goderich xb 4,962	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	29,669 11	38,460 34	3,797 66	4,599 82	8,216 24	10,687 31
Commercial Light.....	13,856 90	17,575 07	2,428 41	3,276 91	5,317 77	6,367 10
Power.....	43,775 91	44,844 42	12,754 41	15,551 70	18,894 59	11,948 48
Municipal Power.....		4,315 01		149 42	...	4,602 48
Street Light.....	16,102 50	16,352 90	1,618 69	1,520 76	4,034 26	4,148 38
Rural.....			4,350 26	5,000 05	...	...
Miscellaneous.....	375 09	1,822 59		312 06	1,204 00	...
<b>Total.....</b>	<b>103,779 51</b>	<b>123,370 33</b>	<b>24,949 43</b>	<b>30,410 72</b>	<b>37,666 86</b>	<b>37,753 75</b>
<b>Expenses</b>						
Power Purchased.....	51,469 77	56,601 99	13,460 55	16,197 02	17,055 01	21,361 52
Sub-Stn. Operation.....	3,954 69	4,480 32			1,863 33	2,379 55
“ “ Maint'ce.....	168 42	492 20			...	...
Dist. System, Operation and Maintenance.....	1,419 88	953 00	1,871 45	2,677 90	688 62	1,214 66
Line Transformer M't'c'e.....	133 00	123 82			86 59	448 87
Meter Maintenance.....	1,102 99	2,075 12			65 84	8 74
Consumers' Premises—Exp.....					...	...
Street Light Sys., Operation and Maintenance.....	3,128 35	3,223 54	265 97	215 23	241 34	436 95
Promotion of Business.....					...	...
Billing and Collecting.....	3,245 12	3,282 63			884 81	915 33
Gen. Office, Sal. and Exp.....	5,116 72	6,354 68	1,150 27	1,342 00	1,030 88	1,726 79
Undistributed Expenses.....	1,325 68	866 27			247 29	298 52
Int. and Deb. Payments.....	15,069 18	15,583 60	1,787 76	1,422 26	4,881 62	4,668 00
Miscellaneous Expenses.....					...	...
<b>Total Expenses.....</b>	<b>86,133 80</b>	<b>94,037 17</b>	<b>18,536 00</b>	<b>21,854 41</b>	<b>27,045 33</b>	<b>33,458 93</b>
<b>Surplus.....</b>	<b>17,645 71</b>	<b>29,333 16</b>	<b>6,413 43</b>	<b>8,556 31</b>	<b>10,621 53</b>	<b>4,294 82</b>
<b>Loss.....</b>						
<b>Depreciation Charge.....</b>	<b>10,882 00</b>	<b>11,959 00</b>	<b>1,869 00</b>	<b>2,031 00</b>	<b>3,685 00</b>	<b>3,956 00</b>
<b>Surp. Less Depr. Chg.....</b>	<b>6,763 71</b>	<b>17,374 16</b>	<b>4,544 43</b>	<b>6,525 31</b>	<b>6,936 53</b>	<b>338 82</b>

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Glencoe	Guelph xc 17,032		Granton xa z		Grantham xi Township		Hagersville xa 1,058	
1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
630 50	25,157 62	30,371 10	661 90	886 41			1,808 19	2,132 34
675 34	15,487 44	19,523 95	265 43	407 45			1,400 40	1,611 37
130 68	54,810 39	58,091 84	1,321 67	1,562 80			6,863 75	9,129 99
		11,443 12						
768 75	9,419 84	9,145 47	480 00	480 00			1,066 72	941 70
	2,563 08	4,239 49			4,941 30	5,788 41	259 94	
2,205 27	107,438 37	132,814 97	2,729 00	3,336 66	4,941 30	5,788 41	11,399 00	13,815 40
1,065 03	53,489 84	71,075 42	1,878 56	2,040 89	1,102 27	1,234 59	5,737 90	7,350 94
	2,104 45	4,822 10						
82 37	2,398 01	6,746 40	38 23	20 30	531 79	479 76	442 60	618 58
	1,539 90	1,386 27						
	1,569 89	5,550 28						
	314 60							
22 19	2,590 16	2,995 56	38 50	100 75			33 55	131 40
	3,976 11	5,641 95						
145 77	5,765 56	5,632 98	104 28	129 32	442 08	365 62	867 28	977 77
	6,059 82	3,960 04						
37 39	10,273 28	7,650 88	290 16	286 05	2,915 07	3,034 31	550 80	335 66
1,352 75	90,081 62	45,461 88	2,349 73	2,577 31	4,991 21	5,114 28	7,632 13	9,414 35
852 52	17,356 75	17,353 09	379 27	759 35		674 13	3,766 87	4,401 05
					49 91			
	10,153 00	11,050 00	187 00	202 00	411 86	440 30	612 00	668 00
852 52	7,203 75	6,303 09	192 27	557 35	461 77	233 83	3,154 87	3,733 05

Italics denote losses.  
xa Operated by Municipal Council.  
xc Hydro and Gas under one Commission.  
xi Operated by St. Catharines.  
“z” Under 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Hamilton 108,143		Harriston 1,381		Hensall xa 717	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	187,079 75	194,103 14	2,063 50	2,809 01	1,602 39	1,864 17
Commercial Light.....	44,372 46	44,501 23	1,828 60	2,377 90	886 86	1,083 89
Power.....	189,180 83	217,674 79	4,394 24	9,046 35	2,703 95	1,701 17
Municipal Power.....		30,595 96		663 23		74 88
Street Light.....	73,304 44	66,689 44	962 00	930 00	945 00	946 25
Rural.....		11,106 49				
Miscellaneous.....	6,713 39	13,899 80	343 08			
<b>Total.....</b>	<b>500,650 87</b>	<b>578,570 85</b>	<b>9,591 42</b>	<b>15,826 49</b>	<b>6,138 20</b>	<b>5,670 36</b>
<b>Expenses</b>						
Power Purchased.....	223,139 25	283,321 68	6,028 49	10,971 20	3,662 82	3,393 45
Sub-Stn. Operation.....	16,785 14	20,473 22				
“ Maint’ce.....	3,663 52	4,637 64				
Dist. System, Operation and Maintenance.....	12,807 84	14,156 32	813 95	864 24	91 48	135 43
Line Transformer M’t’c’e.....	5,043 60	5,231 61				
Meter Maintenance.....	11,818 19	13,024 44				
Consumers’ Premises—Exp.....	3,943 02	5,551 97				
Street Light Sys., Operation and Maintenance.....	11,131 31	9,658 71	141 55	112 51	170 86	275 78
Promotion of Business.....	5,304 27	5,685 49				
Billing and Collecting.....	27,744 95	28,944 19				
Gen. Office, Sal. and Exp.....	24,456 92	27,732 98	856 25	1,079 44	229 25	323 71
Undistributed Expenses.....	6,634 86	14,198 18				
Int. and Deb. Payments.....	72,018 85	74,613 98	1,193 80	1,564 56	810 65	872 92
Miscellaneous Expenses.....						
<b>Total Expenses.....</b>	<b>424,491 72</b>	<b>507,230 41</b>	<b>9,034 04</b>	<b>14,591 95</b>	<b>4,965 06</b>	<b>5,001 29</b>
<b>Surplus.....</b>	<b>76,159 15</b>	<b>71,340 44</b>	<b>557 38</b>	<b>1,234 54</b>	<b>1,173 14</b>	<b>669 07</b>
<b>Loss.....</b>						
Depreciation Charge.....	50,607 09	54,365 72	624 00	724 00	473 00	498 00
Surp. Less Depr. Chg.....	25,552 06	16,974 72	66 62	510 54	700 14	171 07

Italics denote losses.

xa Operated by Municipal Council.



“C”—Continued

Municipalities:for the years ending Dec. 31st, 1919 and 1920

Hespeler 2,998,		Highgate xa z		Ingersoll xb 5,278		Kitchener xe 21,056	
1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
4,286 70	5,626 85	618 65	861 91	9,214 11	11,307 12	31,643 49	39,506 53
2,194 16	2,414 32	598 12	738 31	6,229 81	6,419 44	20,095 87	25,744 25
6,554 78	7,780 26	2,071 70	1,675 62	22,036 72	22,767 78	112,988 89	117,559 59
	382 28				898 22		25,465 75
1,931 15	2,000 40	709 50	709 50	4,323 19	4,086 57	14,249 54	14,617 99
				689 58	780 40	5,467 87	3,427 83
14,966 79	18,204 11	3,997 97	3,985 39	42,493 41	46,259 53	184,445 66	226,321 94
7,207 66	8,922 09	2,657 49	2,466 02	19,665 01	24,478 35	101,117 84	130,187 39
1,199 56				968 92		6,089 45	7,787 62
	1,122 67				1,104 12	648 92	553 77
975 25	1,980 76	50 06	37 33	396 29	1,577 81	7,044 37	10,936 29
167 82				130 82	38 82	579 66	295 79
				243 10	202 11	903 55	3,060 08
279 37	140 71	24 17	95 53	895 19	1,003 91	4,755 47	3,870 42
				1,288 91	1,791 04	279 50	35 54
1,737 69	1,942 76	128 88	171 46	1,718 17	2,035 10	3,873 74	4,443 88
112 50				1,338 68	2,506 57	3,569 28	4,834 64
2,625 57	2,709 36	346 41	326 21	3,367 94	3,345 53	4,590 42	3,784 90
						18,463 08	15,676 40
14,305 42	16,818 35	3,207 01	3,096 55	30,013 03	38,083 36	151,924 28	185,466 32
661 37	1,385 76	790 96	888 84	12,480 38	8,176 17	32,521 38	40,855 62
1,620 00	1,800 00	256 00	274 00	3,720 00	3,825 00	15,625 00	17,357 00
958 63	414 24	534 96	614 84	8,760 38	4,351 17	16,896 38	23,498 62

Italics denote losses.  
xa Operated by Municipal Council.  
xb Hydro and Water Departments under one Commission.  
xe Hydro, Gas and Railway under one Commission.  
“z” Under 500 population.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Lambeth xa z		Listowel xb 2,437		London xb 59,100	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	935 30	1,242 88	4,311 53	5,657 29	118,188 27	143,963 71
Commercial Light.....	289 64	339 28	2,971 08	3,884 08	67,190 65	76,450 76
Power.....			10,922 17	11,441 68	195,180 40	187,776 60
Municipal Power.....	309 87	312 00		1,702 10		23,304 59
Street Light.....	460 00	480 00	3,395 41	3,464 00	32,411 40	32,679 27
Rural.....						2,415 35
Miscellaneous.....					27,947 34	30,576 40
Total.....	1,994 81	2,374 16	21,600 19	26,149 15	440,918 06	497,166 68
<b>Expenses</b>						
Power Purchased.....	1,063 13	1,277 46	11,363 98	16,048 92	190,834 50	225,905 12
Sub-Stn. Operation.....					12,463 91	15,750 87
“ “ Maint'ce.....					1,042 93	1,400 28
Dist. System, Operation and Maintenance.....	61 44	60 40	1,357 52	1,036 61	5,183 29	8,220 18
Line Transformer M't'c'e.....					4,187 89	2,894 12
Meter Maintenance.....					8,894 47	16,244 38
Consumers' Premises—Exp.....					4,165 87	6,933 08
Street Light Sys., Operation and Maintenance.....	16 90	34 30	612 32	1,022 38	8,312 31	7,642 86
Promotion of Business.....					6,951 65	2,625 33
Billing and Collecting.....					14,334 22	18,507 43
Gen. Office, Sal. and Exp.....	138 39	107 88	2,604 04	3,312 07	25,527 13	26,863 70
Undistributed Expenses.....					17,970 13	26,708 72
Int. and Deb. Payments.....	320 08	331 26	3,794 00	3,480 95	54,286 08	60,816 15
Miscellaneous Expenses.....						
Total Expenses.....	1,599 94	1,811 30	19,731 86	24,900 93	354,154 38	420,512 22
Surplus.....	394 87	562 86	1,868 33	1,248 22	86,763 68	76,654 46
Loss.....						
Depreciation Charge.....	195 00	204 00	1,357 00	1,700 00	47,815 27	52,593 56
Surp. Less Depr. Chg.....	199 87	358 86	511 33	451 78	38,948 41	24,060 90

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

“z” Under 500 population.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Louth Township xa		Lucan 643		Lynden xa z		Milton 1,750		Milverton 929	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
		1,566 54	1,854 20	444 75	897 94	3,908 62	4,099 80	1,230 28	1,677 24
		921 25	885 18	347 65	435 63	2,041 31	2,365 05	1,442 81	1,494 72
		5,766 69	6,606 32	3,291 51	3,408 62	11,109 72	15,142 22	8,897 49	8,687 03
		951 50	928 68	355 00	472 50	2,004 00	1,906 45	1,094 92	1,105 20
515 24	608 61	31 07	64 50			1,032 52	888 15		
		37 82							
515 24	608 61	9,237 05	10,376 70	4,438 91	5,214 69	20,096 17	24,401 67	12,665 50	12,964 19
		3,629 62	5,577 59	3,449 50	3,794 56	12,103 36	17,960 50	8,126 01	9,395 97
15 00	215 85	493 57	1,089 56	25 07	12 83	1,731 83	1,733 43	173 26	235 65
		69 75	78 87	26 54	17 34	133 70	220 01	119 08	104 59
28 51	123 50	344 78	672 96	134 26	124 37	857 86	1,007 08	738 79	792 77
177 66	428 12	778 84	711 25	397 39	378 63	2,241 06	2,178 35	699 96	662 68
221 17	767 47	5,316 56	8,130 23	4,032 76	4,327 73	17,067 81	23,099 37	9,857 10	11,191 66
294 07		3,920 49	2,246 47	406 15	886 96	3,028 36	1,302 30	2,808 40	1,772 53
	158 86								
44 48	64 00	489 00	569 00	155 00	215 00	1,309 00	1,428 00	458 00	527 00
249 59	222 86	3,431 49	1,677 47	251 15	671 96	1,719 36	125 70	2,350 40	1,245 53

Italics denote losses.  
xa Operated by Municipal Council.  
“z” Under 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Mimico 2,490		xb Mitchell 1,672		Mount Brydges xa z		Mark- ham
	1919	1920	1919	1920	1919	1920	1920
<b>Earnings</b>							
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	8,759 21	12,325 03	2,816 95	4,183 47	811 17	1,130 15	1,735 33
Commercial Light.....	1,061 76	1,305 90	3,136 32	3,588 97	324 11	434 78	790 25
Power.....	4,189 20	1,717 06	4,869 61	5,148 65	822 74	707 73	489 44
Municipal Power.....		2,179 24		650 00			88 35
Street Light.....	1,782 00	1,724 32	1,884 00	1,920 00	532 00	532 00	1,395 36
Rural.....							
Miscellaneous.....	41		669 96	717 40		15 12	
Total.....	15,792 58	19,251 55	13,376 84	16,208 49	2,490 02	2,819 78	4,498 73
<b>Expenses</b>							
Power Purchased.....	4,704 55	6,716 60	5,649 03	6,048 86	1,673 74	1,500 93	1,656 78
Sub-Stn. Operation.....			182 81				
“ “ Maint’ce.....				238 70			
Dist. System, Operation and Maintenance.....	2,339 96	2,631 22	1,495 44	741 30		8 18	446 30
Line Transformer M’t’ce.....							
Meter Maintenance.....							
Consumers’ Premises—Exp.....							
Street Light Sys., Operation and Maintenance.....	415 73	567 52	346 11	166 25	17 19	19 38	64 11
Promotion of Business.....							
Billing and Collecting.....							
Gen. Office, Sal. and Exp.....	2,032 33	2,461 22	1,857 63	1,987 38	132 96	138 50	314 88
Undistributed Expenses.....							
Int. and Deb. Payments.....	1,977 50	1,944 99	1,725 90	1,788 30	290 36	272 43	665 23
Miscellaneous Expenses.....							
Total Expenses.....	11,470 07	14,321 55	11,256 92	10,970 79	2,114 25	1,939 42	3,147 35
Surplus.....	4,322 51	4,930 00	2,119 92	5,237 70	375 77	880 36	1,351 38
Loss.....							
Depreciation Charge.....	1,847 00	2,183 00	1,530 00	1,784 00	192 00	207 00	
Surp. Less Depr. Chg.....	2,475 51	2,747 00	589 92	3,453 70	183 77	673 36	1,351 38

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

“z” Under 500 population.



## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Moorefield xa z		Niagara-on-the-Lake 1,858		Niagara Falls 14,207		New Hamburg xa 1,356	
1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
341 45	498 92	1,015 63	5,544 75	33,221 90	46,839 29	2,597 55	2,987 68
342 50	431 99	568 17	2,796 38	12,639 15	15,366 86	1,540 57	1,615 92
1,292 62	1,262 83	350 67	1,301 68	24,686 72	23,292 38	5,517 79	5,613 62
					5,447 57		
437 00	475 00	625 00	2,393 75	12,443 88	12,636 48	1,827 00	1,827 00
						320 82	1,071 69
2,413 57	2,668 74	2,559 47	12,036 56	82,991 65	103,582 58	11,803 73	13,115 91
1,991 72	1,730 12	1,602 33	4,257 81	30,279 93	38,754 10	6,034 55	6,737 44
				6,395 43	5,365 89		
3 50	1 90	554 65	2,306 03	3,273 99	5,823 15	1,146 47	1,344 71
				204 63	170 15		
				1,821 37	2,225 32		
49 78	68 02	52 98	264 01	3,635 16	2,633 93	298 89	353 68
				3,431 21	4,242 79		
58 99	69 80	787 56	1,087 07	5,210 26	5,709 81	945 74	919 85
				3,065 37	3,918 95		
386 93	391 99		1,522 54	13,506 73	14,550 43	1,136 54	1,088 73
2,490 92	2,261 83	2,997 52	9,437 46	70,824 08	83,394 52	9,562 19	10,444 41
	406 91		2,599 10	12,167 57	20,188 06	2,241 54	2,671 50
77 35		438 05					
170 00	179 00		420 00	8,152 00	10,164 50	1,090 00	1,155 00
247 35	227 91	438 05	2,179 10	4,015 57	10,023 56	1,151 54	1,516 50

Italics denote losses.

xa Operated by Municipal Council.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	New Toronto xb 2,551		Norwich xb 1,262		Oil Springs xa 548	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	4,009 94	6,602 26	3,529 64	4,136 42	214 44	366 49
Commercial Light.....	3,143 60	2,979 37	1,566 15	1,915 42	173 97	319 75
Power.....	79,353 15	87,926 78	2,370 22	2,000 38	4,151 58	5,684 03
Municipal Power.....		9,345 35		902 09		
Street Light.....	925 38	956 88	1,609 50	1,641 00	740 04	740 04
Rural.....			7,645 15	9,794 89		
Miscellaneous.....	17 87	607 51		40 57		
Total.....	87,449 94	108,418 15	16,720 66	20,430 77	5,280 03	7,110 31
<b>Expenses</b>						
Power Purchased.....	60,061 08	84,628 66	5,594 32	7,274 43	4,235 34	4,206 09
Sub-Stn. Operation.....						
"    "    Maint'ce.....						
Dist. System, Operation and Maintenance.....	2,323 19	4,369 70	901 68	1,481 15	45 86	310 30
Line Transformer M't'c'e.....			282 49			
Meter Maintenance.....			22 58	123 63		
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	458 96	161 77	140 24	285 56	14 49	20 64
Promotion of Business.....						
Billing and Collecting.....						
Gen. Office, Sal. and Exp.....	2,226 32	2,956 83	515 06	988 84	281 95	268 22
Undistributed Expenses.....						
Int. and Deb. Payments.....			939 20	790 30	903 09	996 83
Miscellaneous Expenses.....			4,003 80	4,332 29		
Total Expenses.....	65,069 55	92,116 96	12,399 37	15,276 20	5,480 73	5,802 08
Surplus.....	22,380 39	16,301 19	4,321 29	5,154 57		1,308 23
Loss.....					200 70	
Depreciation Charge.....	1,648 00	1,905 00	775 00	812 00	373 00	443 00
Surp. Less Depr. Chg.....	20,732 39	14,396 19	3,546 29	4,342 57	573 70	865 23

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Otterville xa z		Palmerston xb 1,815		Paris xb 4,866		Petrolia 2,954		Plattsville xa z	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
861 40	1,156 08	3,253 16	4,283 77	7,447 39	7,696 27	5,024 22	6,034 68	795 79	969 31
440 31	648 41	3,344 29	4,036 64	4,436 78	4,411 23	4,761 37	5,447 61	826 27	873 81
982 80	1,770 64	2,161 21	2,333 25	14,226 43	16,414 88	16,712 15	19,193 71	3,053 72	3,155 32
			901 85		1,225 00				
327 00	342 00	1,590 00	1,631 25	4,576 00	4,642 00	3,407 43	3,442 83	561 00	576 00
		1,146 79	1,126 84	19 70		1,270 84	2,444 19		27 15
2,611 51	3,917 13	11,495 45	14,313 60	30,706 30	34,389 38	31,176 01	36,563 02	5,236 78	5,601 59
973 66	1,482 04	4,077 59	5,477 12	10,547 99	13,643 00	13,245 72	14,819 20	3,251 18	3,704 74
				1,409 82	1,323 71				
40 45	36 24	282 32	477 61	2,596 84	3,371 11	783 97	1,927 96	43 95	166 00
				3 15		154 34	302 15		
				29 45	526 44	31 65	189 49		
50 06		263 30	319 27	435 54	596 31	232 13	42 07	43 43	32 00
160 80	169 94	1,045 28	1,179 90	11 30	431 49				
				795 62	887 19	3,161 22	3,534 97	136 71	170 65
				780 64	464 90	928 77	1,282 61		
388 84	375 89	2,063 68	2,040 43	6,412 20	6,247 88	4,003 24	3,873 05	442 96	366 35
1,613 81	2,064 11	7,732 17	9,494 33	23,022 55	27,492 03	22,541 04	25,971 50	3,918 23	4,439 74
997 70	1,853 02	3,763 28	4,819 27	7,683 75	6,897 35	8,634 97	10,591 52	1,318 55	1,161 85
219 00	263 00	798 00	889 00	3,380 00	3,676 00	2,205 00	2,414 00	198 00	221 00
778 70	1,590 02	2,965 28	3,930 27	4,303 75	3,221 35	6,429 97	8,177 52	1,120 55	940 85

Italics denote losses,

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

"z" Under 500 population.

STATEMENT

Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Parkhill		Port Credit xa 1,100		Port Dalhousie 1,391		Port Stanley xa 732	
	1920	1919	1920	1919	1920	1919	1920	1919
Earnings								
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	1,530 39	2,459 05	3,173 10	3,620 82	4,055 23	4,433 44	5,003 83	
Commercial Light.....	1,106 09	669 12	1,164 86	1,155 84	1,059 28	1,973 57	1,696 00	
Power.....		245 57	406 02	948 66	1,234 39	2,996 19	4,936 32	
Municipal Power.....	110 15						387 95	
Street Light.....	1,452 50	1,075 00	1,210 00	850 00	1,064 00	1,599 00	1,677 00	
Rural.....								
Miscellaneous.....							411 27	
Total.....	4,199 13	4,448 74	5,953 98	6,575 32	7,412 90	11,002 20	14,112 37	
Expenses								
Power Purchased.....	1,948 86	1,527 01	2,135 05	2,294 27	2,824 98	6,032 75	7,065 21	
Sub-Stn. Operation.....								
“ Maint’ce .....								
Dist. System, Operation and Maintenance.....	7 50	395 83	457 80	1,674 82	1,862 20	410 17	2,298 49	
Line Transformer M’t’c’e.....								
Meter Maintenance.....								
Consumers’ Premises—Exp.....								
Street Light Sys., Operation and Maintenance.....	90 65	86 11	137 78	292 61	177 11	192 38	165 61	
Promotion of Business.....								
Billing and Collecting.....								
Gen. Office, Sal. and Exp.....	257 40	843 09	847 76	394 76	436 43	1,750 84	2,268 90	
Undistributed Expenses.....								
Int. and Deb. Payments.....	687 35	502 33	493 23	1,375 49	1,329 35	1,233 24	776 95	
Miscellaneous Expenses.....								
Total Expenses.....	2,991 76	3,354 37	4,071 62	6,031 95	6,630 07	9,619 38	12,575 16	
Surplus.....	1,207 37	1,094 37	1,882 36	543 37	782 83	1,382 82	1,537 21	
Loss.....								
Depreciation Charge.....		605 00	674 00	579 00	613 00	863 00	969 00	
Surp. Less Depr. Chg.....	1,207 37	489 37	1,208 36	35 63	169 83	519 82	568 21	

Italics denote losses.  
xb Hydro and Water Departments under one Commission.



## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Port Colborne	Preston xb 5,184		Princeton xa z		Ridgetown xb 2,180		Rockwood xa z	
1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
4,301 69	9,715 90	11,667 41	845 12	1,104 05	3,364 53	4,054 63	1,023 14	1,382 39
3,082 14	6,320 68	7,902 05	229 56	339 38	2,911 80	3,474 32	384 46	408 73
2,718 09	24,520 93	29,115 21			4,510 09	4,482 28	1,177 94	1,310 28
		780 00				767 03		
1,200 00	3,052 69	3,290 23	380 00	420 00	2,696 91	2,511 46	528 00	586 02
	3,564 74	3,569 50			1,109 85	611 41		
		3 40						
11,301 92	47,174 94	56,327 80	1,454 68	1,863 43	14,593 18	15,901 13	3,113 54	3,687 42
3,860 24	24,808 19	30,575 23	939 54	1,140 19	5,394 03	6,591 24	2,102 34	2,315 39
	2,825 77	3,686 28						
	350 21	154 25						
1,369 03	1,627 41	2,973 90	20 57	58 85	725 28	770 63	119 67	58 03
	247 63	153 57						
	567 86	366 72						
		57 07						
62 65	370 25	257 46	11 35	19 00	412 42	439 31	33 81	17 38
	1,487 41	1,805 07						
1,637 85	1,973 23	2,027 01	89 15	75 27	1,071 02	1,088 07	383 80	408 99
	1,419 93	1,267 28						
3,395 63	7,487 72	7,591 82	273 98	288 01	1,600 92	1,506 78	348 21	342 71
10,325 40	43,165 61	50,915 66	1,334 59	1,581 32	9,203 67	10,396 03	2,987 83	3,142 50
976 52	4,009 33	5,412 14	120 09	282 11	5,389 51	5,505 10	125 71	544 92
	4,938 00	5,390 00	135 00	139 00	855 00	940 00	342 00	376 00
976 52	928 67	22 14	14 91	143 11	4,534 51	4,565 10	216 29	168 92

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

"z" Under 500 population.



STATEMENT

Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Rodney xa 656		St. George xa z		St. Jacobs xa z		St. Marys
	1919	1920	1919	1920	1919	1920	1919
<b>Earnings</b>							
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	1,050 66	1,516 38	1,399 56	1,390 96	615 87	742 62	8,046 60
Commercial Light.....	1,124 65	1,373 38	595 23	711 98	517 40	494 93	3,526 28
Power.....	1,657 98	1,506 77	2,254 91	2,010 01	2,031 33	2,431 32	8,996 31
Municipal Power.....							
Street Light.....	1,245 75	1,254 00	495 00	495 00	560 00	560 00	4,449 00
Rural.....				236 75			
Miscellaneous.....	6 20	1 59				5 50	305 10
Total.....	5,085 24	5,652 12	4,744 70	4,844 70	3,724 60	4,234 37	25,323 29
<b>Expenses</b>							
Power Purchased.....	2,547 02	2,379 44	2,489 90	2,201 20	1,943 93	2,075 55	14,503 23
Sub-Stn. Operation.....							1,018 57
“ “ Maint’ce.....							
Dist. System, Operation and Maintenance.....	52 71	180 74	116 47	34 44	6 26		534 66
Line Transformer M’t’c’e.....							175 26
Meter Maintenance.....							167 09
Consumers’ Premises—Exp.....							
Street Light Sys., Operation and Maintenance.....	28 17	68 17	20 70	20 50	23 42	13 81	354 32
Promotion of Business.....							
Billing and Collecting.....							246 23
Gen. Office, Sal. and Exp.....	329 55	347 93	248 92	280 70	156 21	257 40	1,614 85
Undistributed Expenses.....							528 45
Int. and Deb. Payments.....	611 17	572 99	384 94	288 68	497 58	496 49	4,906 43
Miscellaneous expenses.....							
Total Expenses.....	3,568 62	3,549 27	3,260 93	2,825 52	2,627 40	2,843 25	24,049 09
Surplus.....	1,516 62	2,102 85	1,483 77	2,019 18	1,097 20	1,391 12	1,274 20
Loss.....							
Depreciation Charge.....	344 00	397 00	231 00	260 00	246 00	259 00	3,408 00
Surp.Less Depr. Chg.....	1,172 62	1,705 85	1,252 77	1,759 18	851 20	1,132 12	2,133 80

Italics denote losses.  
 xa Operated by Municipal Council.  
 “z” Under 500 population.

## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

St Marys	St. Catharines xc 19,195		St. Thomas 17,759		Sarnia 12,649		Springfield z	
1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
9,598 64	36,710 19	46,123 30	29,904 22	34,279 28	33,920 44	44,174 44	900 59	961 07
4,593 72	7,401 09	8,930 44	14,958 16	19,489 14	22,668 63	28,041 43	635 08	697 17
14,104 93	48,616 67	60,203 89	54,035 16	47,180 88	68,714 03	100,632 53	545 33	648 72
1,392 34				6,502 01				
4,449 00	14,423 73	14,441 58	14,117 40	14,238 54	13,214 47	13,412 80	800 00	800 00
				4,781 17	8,731 62	6,689 49	387 93	365 51
246 97	838 24	1,675 45	3,337 61	329 13		3,396 42		
34,385 60	107,989 92	131,374 64	116,352 55	126,800 15	147,249 19	196,346 81	3,268 93	3,472 47
20,326 52	43,151 18	54,851 62	54,397 28	58,936 05	66,254 03	85,966 39	1,594 80	1,814 34
1,209 64	2,798 18	3,389 53	4,753 95	5,688 73	4,093 74	5,378 50		
	31 71	97 59	541 04	128 30	380 05	184 44		
983 38	4,638 46	5,298 18	4,886 25	6,319 25	4,078 14	3,537 70	235 31	102 09
446 24	1,003 12	150 28	249 82	1,694 60	326 57	977 20		
407 90	682 15	1,586 22	629 37	1,231 86	158 79	379 35		
			281 61	437 40				
571 76	3,395 68	3,236 41	3,107 89	4,203 39	1,905 29	2,380 95	111 10	30 91
	3,118 14	2,597 44	425 18					
256 07	3,730 68	4,708 45	2,519 42	3,024 34	2,521 99	3,105 75		
1,969 70	8,682 31	8,194 44	2,890 17	3,127 25	5,419 44	7,036 17	189 50	164 56
731 25	1,992 35	2,124 70	10,052 33	4,784 78	10,456 96	12,408 66		
4,794 07	16,036 05	15,526 58	10,170 92	6,870 11	18,194 56	19,961 44	882 60	1,022 46
31,696 53	89,260 01	101,761 44	87,853 58	96,446 06	113,789 56	141,316 55	3,013 31	3,134 36
2,689 07	18,729 91	29,613 20	28,498 97	30,354 09	33,459 63	55,030 26	255 62	338 11
3,775 00	10,989 00	12,794 00	10,879 00	12,069 00	9,145 00	10,141 00		
1,085 93	7,740 91	16,819 20	17,619 97	18,285 09	24,314 63	44,889 26	255 62	338 11

Italics denote losses.

xc Hydro and Gas under one Commission.

"z" Under 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality	Seaforth		Simcoe		Stratford	
Population	2,027		3,818		18,106	
—	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	4,209 20	4,606 78	2,237 23	2,960 86	35,342 84	41,679 50
Commercial Light.....	3,460 97	3,764 88	4,431 49	5,036 58	17,330 26	19,050 82
Power.....	12,054 95	9,860 95	2,766 80	2,310 35	26,420 07	30,807 49
Municipal Power.....				546 55		4,115 58
Street Light.....	1,848 00	1,718 47	4,056 64	3,807 51	15,563 15	15,141 31
Rural.....						2,189 42
Miscellaneous.....	251 10	438 07			2,061 58	555 89
Total.....	21,824 22	20,389 15	13,492 16	14,661 85	96,717 90	113,540 01
<b>Expenses</b>						
Power Purchased.....	11,207 77	12,783 27	3,787 32	4,416 40	37,258 60	48,593 60
Sub-Stn. Operation.....				302 40	2,889 36	3,775 06
“ “ Maint’ce.....					1,153 68	247 51
Dist. System, Operation and Maintenance.....	2,503 72	1,828 12	1,186 30	1,343 54	6,677 48	6,600 35
Line Transformer M’t’c’e.....			25 40	25 95	269 61	620 80
Meter Maintenance.....			6 50		405 17	1,191 10
Consumers’ Premises—Exp.....					470 60	
Street Light Sys., Operation and Maintenance.....	323 27	247 37	57 53	160 48	2,271 64	4,809 61
Promotion of Business.....						
Billing and Collecting.....					2,756 76	2,975 40
Gen. Office, Sal. and Exp.....	726 32	815 09	509 62	808 31	1,545 01	1,636 68
Undistributed Expenses.....			10 40		3,327 69	3,476 40
Int. and Deb. Payments.....	1,321 82	1,108 14	1,653 81	1,552 73	17,846 79	17,625 66
Miscellaneous Expenses.....						
Total Expenses.....	16,082 90	16,781 99	7,236 88	8,609 81	76,872 39	91,552 17
Surplus.....	5,741 32	3,607 16	6,255 28	6,052 04	19,845 51	21,987 84
Loss.....						
Depreciation Charge.....	1,835 00	1,963 00	1,364 00	1,544 00	11,376 00	11,951 00
Surp. Less Depr. Chg.....	3,906 32	1,644 16	4,891 28	4,508 04	8,469 51	10,036 84

xb Hydro and Water Departments under one Commission.



“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Stamford Township xa		Strathroy xb 2,637		Scarboro' Township xa		Tavistock xb 917		Thamesford xa z	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
3,798 04	6,951 53	5,589 48	6,891 04	6,010 65	9,936 12	1,442 02	1,806 64	820 10	1,030 02
*	*	4,228 41	5,037 74	*		991 26	1,015 70	819 62	980 63
9,624 55	7,276 54	7,064 29	9,628 47		3,083 31	10,133 62	8,503 06	3,727 03	3,852 98
			1,563 96				90 88		
1,232 56	1,236 89	4,704 29	4,257 20	1,448 00	1,656 50	1,315 94	1,370 04	544 00	578 00
30 39		492 40	2,030 72			81 32		52	14 24
14,685 54	15,464 96	22,078 87	29,409 13	7,458 65	14,675 93	13,964 16	12,786 32	5,911 27	6,455 87
5,573 01	5,468 99	8,661 03	12,122 08	1,051 09	3,722 74	8,242 45	8,472 75	3,348 87	3,589 17
2,381 78	2,997 98	538 78	372 87	304 62	1,731 58	61 69	62 65	68 33	281 56
145 25	240 73	406 43	481 09	54 30	164 26	50 45	24 18	70 47	77 92
892 34	1,303 56	2,391 21	2,937 00	631 53	1,517 22	677 32	569 22	151 87	198 93
2,972 06	2,190 90	3,580 08	3,452 49	5,019 30	5,284 95	6 73	10 14		
						235 42	31 89	468 79	524 96
11,964 44	12,202 16	15,577 53	19,365 53	7,060 84	12,420 75	9,274 06	9,170 83	4,108 33	4,672 54
2,721 10	3,262 80	6,501 34	10,043 60	397 81	2,255 18	4,690 10	3,615 49	1,802 94	1,783 33
1,260 00	1,905 50	1,772 00	2,073 00	689 00	2,394 00	420 00	469 00	340 00	355 00
1,461 10	1,357 30	4,729 34	7,970 60	291 19	138 82	4,270 10	3,146 49	1,462 94	1,428 33

Italics denote losses.  
\* Domestic and Commercial Revenue combined.  
xa Operated by Municipal Council.  
xb Hydro and Water Departments under one Commission.  
“z” Under 500 population.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Thamesville xa 808		Thorndale xa z		Tilbury 1,623		Tillson- burg
	1919	1920	1919	1920	1919	1920	1919
<b>Earnings</b>							
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	1,672 09	2,293 54	539 94	716 05	1,918 60	2,372 09	4,971 07
Commercial Light.....	1,242 00	1,783 72	560 55	715 49	2,279 49	2,648 21	5,573 12
Power.....		199 80	2,337 09	3,455 34	1,889 69	1,711 87	23,917 76
Municipal Power.....							
Street Light.....	1,065 00	1,200 00	442 00	442 00	915 00	915 00	2,651 00
Rural.....							
Miscellaneous.....	496 89						1,029 05
Total.....	4,475 98	5,477 06	3,879 58	5,328 88	7,002 78	7,647 17	38,142 00
<b>Expenses</b>							
Power Purchased.....	2,441 23	2,653 26	2,519 53	3,942 78	3,848 49	3,635 27	19,052 28
Sub-Stn. Operation.....							957 98
“ “ Maint'ce.....							
Dist. System, Operation and Maintenance.....	316 95	59 04	134 36	75 90	53 25	114 24	659 88
Line Transformer M't'c'e.....							34 28
Meter Maintenance.....							95 10
Consumers' Premises—Exp.....							
Street Light Sys., Operation and Maintenance.....	79 05	67 72	37 32	89 90	43 40	76 75	424 84
Promotion of Business.....							19 06
Billing and Collecting.....							608 57
Gen. Office, Sal. and Exp.....	9 74	379 50	181 07	121 01	1,205 96	1,275 23	1,698 97
Undistributed Expenses.....						4 38	294 42
Int. and Deb. Payments.....	913 60	910 10	351 48	320 36	1,233 33	1,246 93	2,459 01
Miscellaneous Expenses.....							
Total Expenses.....	3,760 63	4,069 62	3,223 76	4,549 95	6,384 43	6,352 80	26,304 39
Surplus.....	715 35	1,407 44	655 82	778 93	618 35	1,294 37	11,837 61
Loss.....							
Depreciation Charge.....	431 00	494 00	159 00	185 00	478 00	494 00	2,473 00
Surp. Less Depr. Chg.....	284 33	913 44	496 82	593 93	140 35	800 37	9,364 61

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Tillson- burg	Toronto 499,278		Toronto Township xa		Vaughan Township xa		Walkerville s 10,799	
1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
6,417 45	560,912 02	729,364 33			549 48	763 80	34,159 82	40,884 48
6,077 79	382,167 17	533,987 42			150 03	152 45	18,045 74	22,432 85
18,378 45	1144,453 76	1164,782 90			1,972 79	2,059 19	84,601 16	109,892 78
		270,979 71						
2,651 00	322,773 70	335,369 74			238 00	238 00	5,327 50	3,692 33
1,220 58	55,987 17	56,138 59	14,456 15	18,641 08	430 53	648 08		35,558 10
							7,046 05	4,990 06
34,745 27	2466,293 82	3090,622 69	14,456 15	18,641 08	3,340 83	3,861 52	149,180 27	217,450 60
17,481 57	812,867 47	974,827 92	4,174 29	4,911 00	1,566 73	1,817 38	70,203 88	117,586 40
1,050 76	62,234 55	100,154 93					3,728 82	5,953 66
	58,818 38	62,283 90					144 87	828 76
918 35	71,777 82	69,566 75	1,342 79	2,526 98	191 84	26 00	2,178 73	4,716 02
	20,830 54	15,816 45					467 51	1,065 88
472 73	28,779 21	43,855 65					1,601 16	3,145 18
	72,678 80	99,996 09						
297 86	78,266 13	84,238 51			31 00		737 50	2,435 42
13 61	45,659 05	54,557 86						
535 25	96,868 91	129,862 46					3,982 33	4,858 58
2,932 50	152,546 24	208,804 44	1,119 86	1,152 46	87 80	152 70	7,612 00	9,409 78
1439 36	57,725 21	97,963 99					4,321 25	7,094 57
2,294 46	543,831 81	654,745 10	3,946 51	3,979 26	2,482 46	2,544 48	12,367 58	13,703 57
	18,831 33							
26,436 45	2121,715 45	2596,674 05	10,583 45	12,569 70	4,349 83	4,540 56	107,345 63	170,797 82
8,308 82	344,578 37	493,948 64	3,982 70	6,071 38			41,834 64	46,652 78
					1,009 00	679 04		
2,731 00	340,427 05	371,221 00	3,175 00	3,864 00	306 00	307 00	8,880 25	9,624 00
5,577 82	4,151 32	122,727 64	807 70	2,207 38	1,315 00	986 04	32,954 39	37,028 87

Italics denote losses.

xa Operated by Municipal Council.

“s” Includes Sandwich and Ford.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Wallaceburg xb 4,067		Waterdown xa 790		Waterford xa 965	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	8,825 29	11,021 73	1,828 47	2,167 44	1,874 15	2,503 53
Commercial Light.....	5,366 66	7,115 48	595 30	609 00	1,003 75	977 72
Power.....	25,597 73	30,913 84	1,401 58	1,487 72	3,921 69	3,345 94
Municipal Power.....		1,322 65				
Street Light.....	3,396 38	3,567 12	600 00	600 00	1,258 20	1,177 00
Rural.....			2,637 51	3,658 44	746 80	714 05
Miscellaneous.....	991 67	1,001 13				8 81
Total.....	44,177 73	54,941 95	7,062 86	8,522 60	8,804 59	8,727 05
<b>Expenses</b>						
Power Purchased.....	20,856 38	26,426 93	2,705 40	3,342 48	3,226 72	3,789 51
Sub-Stn. Operation.....	30 82					
“ Maint'ce.....		144 27				
Dist. System, Operation and Maintenance.....	346 86	618 36	780 37	230 61	198 23	294 53
Line Transformer M't'e.....	143 80	219 12				
Meter Maintenance.....	148 08	55 81				
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	403 48	1,203 13	77 02	42 47	69 20	260 60
Promotion of Business.....						
Billing and Collecting.....						
Gen. Office, Sal. and Exp.....	3,280 39	3,425 53	607 85	688 60	443 57	589 44
Undistributed Expenses.....	381 30	237 55				
Int. and Deb. Payments.....	5,006 60	4,066 90	1,360 44	1,335 99	1,760 69	1,684 79
Miscellaneous Expenses.....						
Total Expenses.....	30,597 71	36,397 60	5,531 08	5,640 15	5,698 41	6,618 87
Surplus.....	13,580 02	18,544 35	1,531 78	2,882 45	3,106 18	2,108 18
Loss.....						
Depreciation Charge.....	2,476 00	2,628 00	1,140 00	1,211 00	686 00	740 00
Surp. Less Depr. Chg.....	11,104 02	15,916 35	391 78	1,671 45	2,420 18	1,368 18

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.



## “C”—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Waterloo xd 5,476		Watford xa 1,075		Welland 9,135		Wellesley xa z		West Lorne	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
8,771 46	11,943 47	1,905 65	2,332 72	11,262 98	14,065 49	747 84	857 83	991 90	1,286 61
5,347 03	5,488 04	1,779 86	2,160 32	3,678 46	5,126 13	524 60	524 94	873 46	1,253 45
23,399 07	23,423 98	2,154 95	2,305 80	63,555 85	55,825 21	4,253 22	4,180 31	360 44	4,838 27
	3,587 14								
5,723 59	5,697 47	1,569 99	1,592 94	5,428 53	5,478 50	733 11	732 74	1,402 50	1,402 50
	1,497 14				12,299 52				
2,243 89	803 00		3 69	421 48	1,936 96				
45,485 14	52,440 24	7,410 45	8,395 47	84,347 20	94,732 81	6,258 77	6,295 82	3,628 30	8,780 83
21,029 45	24,149 70	4,554 15	4,930 40	43,959 12	46,965 89	3,957 48	4,293 85	1,271 40	3,600 75
1,635 63	2,200 08			2,913 25	3,106 40				
148 03				86 31	314 43				
2,208 08	2,612 99	98 54	131 20	2,632 37	2,114 91	83 16	59 83	63 24	86 53
118 77	16 14			494 63	655 12				
327 04	459 57			211 55	515 42				
1,845 23	2,517 10	169 40	55	783 83	1,906 63	51 70	75 17	34 75	83 42
1,423 23	2,034 10			1,372 66	1,214 64				
3,961 70	5,128 21	333 64	463 76	6,658 90	7,023 13	420 32	395 49	356 51	478 39
1371 73	559 44			4,026 35	4,721 16				
3,572 184	4,142 19	923 41	973 76	14,054 04	15,873 25	606 09	572 46	564 14	601 68
36,641 73	43,819 52	6,079 14	6,499 67	77,193 01	84,410 98	5,118 75	5,396 80	2,290 04	4,850 77
8,843 31	8,620 72	1,331 31	1,895 80	7,154 19	10,321 83	1,140 02	899 02	1,338 26	3,930 06
5,144 00	6,334 33	469 00	514 00	8,545 00	9,736 00	305 00	326 00	310 00	392 00
3,699 31	2,286 39	862 31	1,381 80	1,380 81	585 83	835 02	573 02	1,028 26	3,538 06

Italics denote losses.

xa Operated by Municipal Council.

xd Hydro, Gas and Water under one Commission.

“z” Under 500 population.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

NIAGARA  
SYSTEM—Continued

Municipality Population	Weston xb 2,495		Windsor 31,629		Woodbridge	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	7,453 63	9,047 65	78,038 66	144,249 01	905 44	1,053 78
Commercial Light.....	1,819 82	2,125 38	27,032 01	75,244 64	628 07	672 50
Power.....	20,861 85	23,289 63	39,468 90	151,986 78	4,167 78	5,716 29
Municipal Power.....		1,820 38		4,941 73		
Street Light.....	3,154 90	2,680 00	38,430 02	36,425 54	925 00	887 00
Rural.....		1,106 63		21,600 49		94 71
Miscellaneous.....	46 76	47 80	5,897 69	8,306 63		
Total.....	33,336 96	40,117 47	188,867 28	442,754 82	6,626 29	8,424 28
<b>Expenses</b>						
Power Purchased.....	17,756 92	22,091 04	72,768 55	191,423 61	2,682 56	4,790 94
Sub-Stn Operation.....			4,509 09	26,352 93		
“ “ Maint'ce.....			2,840 22	9,410 93		
Dist. System, Operation and Maintenance.....	2,615 32	2,850 71	6,361 17	12,253 28	101 40	140 14
Line Transformer M't'c'e.....			1,171 17	5,717 82		
Meter Maintenance.....			352 01	3,241 48		
Consumers' Premises—Exp.....			1,838 47	2,799 23		
Street Light Sys., Operation and Maintenance.....	173 46	253 50	12,498 40	14,714 43	142 94	79 23
Promotion of Business.....			672 63	397 11		
Billing and Collecting.....			7,621 94	13,311 57		
Gen. Office, Sal. and Exp.....	1,514 67	2,072 48	9,209 58	14,528 08	309 57	263 22
Undistributed Expenses.....	73 00	73 00	6,150 95	14,328 74		
Int. and Deb. Payments.....	1,862 01	1,061 96	25,366 86	37,703 79	556 44	480 50
Miscellaneous Expenses.....						
Total Expenses.....	23,995 38	28,402 69	151,361 04	346,183 00	3,792 91	5,754 03
Surplus.....	9,341 58	11,714 78	37,506 24	96,571 82	2,833 38	2,670 25
Depreciation Charge.....	2,496 00	3,056 00	12,737 40	15,771 00	498 00	630 00
Surp. Less Depr. Chg.....	6,845 58	8,658 78	24,768 84	80,800 82	2,335 38	2,040 25

xb Hydro and Water Departments under one Commission.

## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Woodstock xb 10,126		Wyoming xa 495		Zurich xa z		TOTALS	
1919	1920	1919	1920	1919	1920	1919	1920
						121	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
14,748 02	22,542 71	777 48	1,116 01	878 22	881 70	1,592,003 68	2,070,212 09
12,452 68	14,832 22	637 26	953 51	766 98	991 52	877,136 77	1,174,845 34
24,473 54	23,954 56	73 10	665 29	2,710 24	2,773 80	2,858,106 81	3,163,337 61
	3,093 93						456,906 43
7,298 16	7,241 75	768 00	960 00	1,130 00	1,080 00	789,541 28	800,314 08
	352 91					66,117 87	165,806 43
92 27	1,788 23					135,703 35	151,183 06
59,064 67	73,806 31	2,255 84	3,694 81	5,485 44	5,727 02	6,318,609 83	7,982,614 04
25,206 99	34,269 52	1,671 93	1,957 86	3,172 71	3,424 54	2,585,939 55	3,344,747 49
2,964 21	3,634 16					157,638 48	232,866 51
226 88	154 40					71,118 76	90,114 27
3,051 04	3,871 57	22 96	174 64	2 20	9 70	207,031 95	255,115 28
21 46	47 40					39,187 92	40,678 80
529 80	411 33					62,507 22	106,027 03
						84,301 24	116,283 52
980 69	1,196 51		69 44	136 89	81 79	167,350 05	184,158 15
						64,439 23	68,596 91
2,348 43	3,388 89					194,620 34	250,247 35
3,452 59	4,339 10	256 61	155 48	300 60	312 20	365,031 26	461,113 40
1,491 17	1,333 50		21 48			163,431 71	220,273 30
4,386 22	5,075 78	606 97	641 39	348 42	312 11	1,043,994 45	1,184,802 94
						4,003 80	6,083 04
44,659 48	57,722 16	2,558 47	3,020 29	3,960 82	4,140 34	5,210,595 96	6,561,107 99
14,405 19	16,084 15		674 52	1,524 62	1,586 68	1,108,013 87	1,421,506 05
		302 63					
7,055 00	8,131 00	313 00	344 00	243 00	262 00	685,623 35	761,504 75
7,350 19	7,953 15	615 63	330 52	1,281 62	1,324 68	422,390 52	660,001 30

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

"z" Under 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

THUNDER BAY SYSTEM			SEVERN SYSTEM			
Municipality	Port Arthur		Alliston		Barrie	
Population	15,094		1,224		6,775	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>	1					
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	41,584 37	45,432 34	3,084 19	4,255 43	12,395 37	14,459 88
Commercial Light.....	33,390 02	32,165 55	1,897 62	3,055 99	7,245 39	7,245 01
Power.....	168,517 53	144,741 85	2,049 08	4,384 69	12,077 45	9,773 61
Municipal Power.....		33,787 47		539 64		1,625 05
Street Light.....	16,662 99	14,349 00	1,749 66	1,888 02	4,670 00	4,068 80
Rural.....						
Miscellaneous.....	415 21	3,159 53			2,905 13	2,928 21
Total.....	260,570 12	273,635 74	8,780 55	14,123 77	39,293 34	40,100 56
<b>Expenses</b>						
Power Purchased.....	91,382 98	108,230 49	7,007 59	8,812 29	18,099 77	19,973 83
Sub-Stn. Operation.....	8,147 96	8,430 02			450 54	
“ “ Maint'ce.....	294 55	1,911 78				
Dist. System, Operation and Maintenance.....	10,764 92	8,345 35	497 10	661 10	1,219 75	711 22
Line Transformer M't'c'e.....	508 76	742 72			18 27	
Meter Maintenance.....	402 62	4,299 04				49 99
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	1,565 09	1,598 86	330 27	321 34	563 66	1,000 31
Promotion of Business.....		1,071 62				
Billing and Collecting.....	3,149 34	3,390 63				
Gen. Office, Sal. and Exp.....	13,301 86	12,398 71	697 18	800 48	2,872 49	3,249 80
Undistributed Expenses.....	944 93	3,322 66			692 52	776 57
Int. and Deb. Payments.....	43,821 64	44,358 21	3,059 16	2,968 48	3,476 93	3,476 93
Miscellaneous Expenses.....						
Total Expenses.....	174,284 05	198,100 09	11,591 30	13,563 69	27,393 93	29,238 65
Surplus.....	86,286 07	75,535 65		560 08	11,899 41	10,861 91
Loss.....			2,810 75			
Depreciation Charge.....	15,000 00	11,492 00	1,400 00	1,299 00	3,768 00	4,233 50
Surp. Less Depr. Chg.....	71,286 07	64,043 65	4,210 75	738 92	8,131 41	6,628 41

Italics denote losses.

xf Hydro, Water, Telephone and Railway under one Commission.



## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Beeton xa 492		Bradford 866		Coldwater 584		Collingwood 7,262		Cookstown z xa	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
904 40	1,284 55	759 12	1,727 98	1,134 84	1,415 14	11,510 41	13,999 34	806 46	1,388 97
738 36	906 28	869 68	1,350 90	680 02	1,054 87	6,080 21	7,121 77	263 18	468 63
3,336 77	3,740 12	63 33	428 61	1,064 00	1,548 42	32,037 22	24,610 88	1,335 27	1,669 48
							1,481 36		
992 00	1,240 00	1,755 37	1,462 00	528 00	580 00	3,952 50	3,974 17	952 00	1,050 00
		18 69	2 00			156 72	138 52		
5,971 53	7,170 95	3,466 19	4,971 49	3,406 86	4,598 43	53,737 06	51,326 04	3,356 91	4,577 08
7,154 20	7,055 91	5,346 91	5,441 62	2,593 10	2,266 49	49,403 54	47,258 00	3,039 48	3,204 59
						400 85	3 03		
19 00		192 91	124 68	241 17	460 02	1,008 90	1,204 86	67 06	79 41
						3 27	17 43		
						1,499 55	6 47		
245 53	62 24	104 62	264 79	121 76	74 22	77 58	404 18	23 60	98 62
						1,844 55	2,105 50		
198 72	351 60	298 68	411 34	133 31	219 47	3,145 90	2,791 35	162 74	209 92
						212 68	190 07		
1,087 21	1,166 71	1,219 92	1,546 43	554 70	632 47	1,319 68	1,665 66	906 40	1,020 10
8,704 66	8,636 46	7,163 04	7,788 86	3,644 04	3,652 67	58,916 50	55,646 55	4,199 28	4,612 64
					945 76				
2,733 13	1,465 51	3,696 85	2,817 37	237 18		5,179 44	4,320 51	842 37	35 56
535 00	577 00	605 00	724 00	451 00	497 00	3,578 00	3,750 00	456 00	486 00
3,268 13	2,042 51	4,301 85	3,541 37	688 18	448 76	8,757 44	8,070 51	1,298 37	521 56

Italics denote losses.

xa Operated by Municipal Council.

"z" Under 500 population.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

SEVERN  
SYSTEM—Continued

Municipality	Creemore xa 615		Elmvale z		Midland xb 7,339		Penetan guishene xb 3,664
Population	1919	1920	1919	1920	1919	1920	1919
<b>Earnings</b>							
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	1,229 29	1,448 31	1,027 05	1,313 94	11,542 33	16,362 07	3,074 74
Commercial Light.....	1,302 94	1,413 24	1,030 63	1,120 45	5,303 02	7,435 12	2,874 63
Power.....	1,392 15	1,516 26	3,860 83	3,722 19	22,070 30	18,060 43	15,438 43
Municipal Power.....						1,500 00	
Street Light.....	880 58	880 08	624 00	683 50	3,535 00	4,401 00	2,131 00
Rural.....							
Miscellaneous.....					489 09	2,870 76	86 23
Total.....	4,804 96	5,257 89	6,542 51	6,840 08	42,939 74	50,629 38	23,605 03
<b>Expenses</b>							
Power Purchased.....	2,937 46	3,185 30	4,279 05	4,379 26	36,351 45	31,831 55	21,226 79
Sub-Stn. Operation.....					1,279 18	1,184 21	947 02
“ “ Maint’ce.....						131 43	
Dist. System, Operation and Maintenance.....	254 06	292 69	453 76	504 21	2,085 13	1,065 30	385 17
Line Transformer M’t’ce.....					114 57	118 95	90 02
Meter Maintenance.....					111 46	214 97	
Consumers’ Premises—Exp. Street Light Sys., Operation and Maintenance.....	45 22	91 69	73 44	66 01	1,368 17	321 73	239 24
Promotion of Business.....					248 50	581 02	248 30
Billing and Collecting.....					3,102 11	3,778 89	1,614 39
Ger. Office, Sal. and Exp.....	299 15	120 26	382 00	388 12	254 08	312 90	386 33
Undistributed Expenses.....	465 88	474 24	459 99	445 94	5,610 98	4,549 12	2,067 70
Int. and Deb. Payments.....							
Miscellaneous Expenses.....							
Total Expenses.....	4,001 77	4,164 18	5,648 24	5,783 54	50,525 63	44,090 07	27,204 96
Surplus.....	803 19	1,093 71	894 27	1,056 54		6,539 31	
Loss.....					7,585 89		3,599 93
Depreciation Charge.....	320 00	358 00	490 00	523 00	4,934 00	5,826 25	2,490 00
Surp. Less Depr. Chg.....	483 19	735 71	404 27	533 54	12,519 89	713 06	6,089 93

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

“z” Less than 500 population.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Fenetan guishene	Port McNicoll xa z		Stayner 870		Thornton xa z		Tottenham xa 475	
	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
4,971 37	1,201 52	1,514 24	1,368 49	1,896 77	390 38	564 08	1,323 68	1,528 86
3,340 35	528 68	566 00	1,334 50	1,683 99	158 36	198 24	984 93	1,011 40
20,541 30	51 13	87 40	3,382 97	3,826 07				
1,623 37								
2,390 50	376 00	456 00	827 50	1,008 00	387 30	448 54	1,200 50	1,029 00
96 58								
32,963 47	2,157 33	2,623 64	6,913 46	8,414 82	936 04	1,210 86	3,509 11	3,569 26
23,367 70	1,530 48	1,826 70	4,819 45	4,047 91	1,249 75	1,232 81	3,905 17	3,590 00
1,063 00								
228 49	88 04	156 72	447 00	394 33	45 49	3 06	319 47	248 18
345 46								
65 54								
73 00	57 46	45 63	30 63	85 92	9 00	22 05	29 45	49 52
255 85								
2,051 03	187 05	297 33	380 11	316 10	71 02	79 30	146 84	139 20
2,408 44	494 27	559 91	1,206 31	1,249 52	574 84	472 51	1,142 32	1,196 12
29,858 51	2,357 30	2,886 29	6,883 50	6,093 78	1,950 10	1,809 73	5,543 25	5,223 02
3,104 96			29 96	2,321 04				
	199 97	262 65			1,014 06	598 87	2,034 14	1,653 76
2,764 00	240 00	255 00	567 00	641 00	279 00	299 00	386 00	418 00
340 96	439 97	517 65	537 04	1,680 04	1,293 06	897 87	2,420 14	2,071 76

Italics denote losses.  
xa Operated by Municipal Council  
“z” Less than 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

SEVERN  
SYSTEM—Continued

Municipality Population	Victoria Harbor xa 1,496		Waubauskene z		TOTALS	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>					17	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	931 86	1,222 63	735 40	1,050 26	53,419 53	70,403 82
Commercial Light.....	1,299 03	1,470 72	266 34	478 46	32,857 52	39,921 42
Power.....			41 10	70 49	98,200 03	93,979 94
Municipal Power.....						6,769 42
Street Light.....	540 00	610 00	360 00	360 00	25,461 41	26,529 61
Rural.....						
Miscellaneous.....					3,655 86	6,036 07
Total.....	2,770 89	3,303 35	1,402 84	1,959 21	213,594 35	243,640 28
<b>Expenses</b>						
Power Purchased.....	1,825 83	2,138 45	959 95	963 72	171,729 97	170,576 13
Sub-Stn. Operation.....					2,676 74	2,250 24
“ “ Maint’ce.....					400 85	131 43
Dist. System, Operation and Maintenance.....	101 79	310 12	54 95	74 53	7,480 75	6,518 92
Line Transformer M’t’c’e.....					226 13	481 84
Meter Maintenance.....					1,611 01	336 97
Consumers’ Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	32 75	24 80	52 62		3,405 00	3,006 05
Promotion of Business.....					2,341 35	2,942 37
Billing and Collecting.....					14,246 75	15,932 94
Gen. Office, Sal. and Exp.....	246 56	458 87	308 50	269 88	1,545 61	1,279 54
Undistributed Expenses.....					24,458 26	24,679 31
Int. and Deb. Payments.....	516 04	536 12	295 93	310 61		
Miscellaneous Expenses.....						
Total Expenses.....	2,722 97	3,468 36	1,671 95	1,618 74	230,122 42	228,135 74
Surplus.....	47 92			340 47		15,504 54
Loss.....		165 01	269 11		16,528 07	
Depreciation Charge.....	320 00	342 00	176 00	,194 00	20,995 00	23,186 75
Surp. Less Depr. Chg.....	272 08	507 01	445 11	146 47	37,523 07	7,682 21

Italics denote losses.

xa Operated by Municipal Council.

“z” Less than 500 population.



## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

ST. LAWRENCE  
SYSTEM

Brockville		Chesterville		Prescott		Williamsburg	
xd	9,326	xa	925	xb	2,660	xa	z
1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
18,510 68	20,943 36	1,815 29	2,618 21	5,354 77	5,952 58	785 76	759 05
22,816 26	20,382 61	2,501 13	3,085 60	3,556 77	4,043 40	312 45	253 05
37,013 69	32,694 72	3,984 91	6,955 75	4,946 97	3,667 19	334 03	317 42
	5,878 00				1,539 72		
9,000 00	9,000 00	806 00	1,116 00	2,500 00	4,137 00	208 00	221 00
		303 50	846 33	146 81	83 67		
87,340 63	88,898 69	9,410 83	14,621 29	16,505 32	19,423 56	1,640 24	1,550 52
37,614 64	49,713 84	8,284 98	11,569 91	7,587 07	10,779 58	1,076 19	1,020 79
18,722 23	7,922 16			839 87	392 89		
4,676 18	1,378 04			78 97			
2,355 54	4,967 09	645 03	936 49	1,398 59	1,157 67	116 11	163 47
280 35	32 71						
884 27	1,199 05			7 33			
1,102 04	1,768 63	41 75	94 81	631 18	635 07	13 22	7 25
1,755 70	1,876 30						
775 95	819 88			16 68	72 52		
3,430 08	3,686 76	177 64	135 43	2,124 85	2,264 41	28 23	26 37
2,627 11	2,866 21			303 02	591 37		
16,879 94	17,622 28	896 80	1,032 20	2,076 77	2,254 35	267 15	277 16
91,104 03	93,352 95	10,046 20	13,768 84	15,064 33	18,147 86	1,500 90	1,495 04
			853 05	1,440 99	1,275 70	139 34	55 48
3,763 40	4,454 26	635 37					
	3,675 00	444 00	490 00	2,125 00	2,302 00	111 00	118 00
3,763 40	8,129 26	1,079 37	363 05	684 01	1,026 30	28 34	62 52

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

xd Hydro, Gas and Water under one Commission.

"z" Under 500 population.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

ST. LAWRENCE  
SYSTEMWASDELL'S  
SYSTEM

Municipality Population	Winchester xa 1,042		TOTALS		Beaverton 932	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	3,086 06	3,808 56	29,552 56	34,081 76	2,818 75	3,472 74
Commercial Light.....	1,690 89	2,242 15	30,877 50	30,006 81	1,318 27	1,723 15
Power.....	444 94	569 08	46,724 54	44,204 16	1,608 86	3,332 06
Municipal Power.....				7,417 72		
Street Light.....	1,500 00	1,590 42	14,014 00	16,064 42	994 21	1,079 45
Rural.....						874 95
Miscellaneous.....	455 05	553 34	905 36	1,483 34	504 44	631 59
Total.....	7,176 94	8,763 55	122,073 96	133,258 21	7,244 53	11,113 94
<b>Expenses</b>						
Power Purchased.....	4,100 68	6,470 61	58,663 56	79,554 73	3,963 43	6,161 84
Sub-Stn. Operation.....			19,562 10	8,315 05		
"    "    Maint'ce.....			4,755 15	1,378 04		
Dist. System, Operation and Maintenance.....	741 22	1,075 54	5,256 49	8,300 26	956 12	1,143 95
Line Transformer M't'c'e.....			280 35	32 71		
Meter Maintenance.....			891 60	1,199 05		
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	174 70	117 53	1,962 89	2,623 29	127 55	64 88
Promotion of Business.....			1,755 70	1,376 30		
Billing and Collecting.....			792 63	892 40		
Gen. Office, Sal. and Exp.....	587 04	611 52	6,347 84	6,724 49	146 41	133 18
Undistributed Expenses.....			2,930 13	3,457 58		
Int. and Deb. Payments.....	960 88	959 77	21,081 54	22,145 76	1,675 50	1,532 92
Miscellaneous Expenses.....						
Total Expenses.....	6,564 52	9,234 97	124,279 98	135,999 66	6,869 01	9,036 77
Surplus.....	612 42				375 52	2,077 17
Loss.....		471 42	2,206 02	2,741 45		
Depreciation Charge.....	510 00	536 00	3,190 00	7,121 00	450 00	538 00
Surp. Less Depr. Chg.....	102 42	1,007 42	5,396 02	9,862 45	74 48	1,539 17

Italics denote losses.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Breachin xa      z		Cannington 818		Kirk- field z	Sunderland xa      z		Woodville xa      z	
1919	1920	1919	1920	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
422 33	596 76	2,656 21	3,713 43	78 91	1,123 51	1,580 01	847 09	1,423 96
559 35	707 93	1,437 51	2,042 35	320 95	905 32	1,060 24	637 49	1,122 12
2,157 29	1,646 15	786 09	1,132 55		1,001 01	790 48	1,218 70	1,296 75
117 00	149 25	857 96	1,011 99	278 40	351 00	380 25	427 80	556 25
171 38	150 00	62 89	115 55		635 42	1,299 20		633 03
3,427 35	3,250 09	5,800 66	8,015 87	678 26	4,016 26	5,110 18	3,131 08	5,032 11
3,272 00	3,309 97	3,643 20	5,203 62	413 70	3,272 32	4,053 83	2,767 82	3,885 59
350 37	397 57	679 81	884 56	104 65	386 01	579 70	406 63	435 69
16 42	19 67	57 02	75 75	16 86	27 30	106 41	69 62	69 61
60 84	20 07	140 06	166 31	14 70	98 38	68 02	27 11	16 02
452 89	396 11	1,250 44	1,320 63	22 69	88 10 1,145 56	1,201 52	708 76	668 69
4,152 52	4,143 39	5,770 53	7,650 87	572 60	5,017 67	6,009 48	3,979 94	5,075 60
		30 13	365 00	105 66				
725 17	893 30				1,001 41	899 30	848 86	43 49
112 00	138 00	514 00	542 00		215 00	237 00	155 00	170 00
837 17	1,031 30	483 87	177 00	105 66	1,216 41	1,136 30	1,003 86	213 49

Italics denote losses.  
 xa Operated by Municipal Council.  
 “z” Less than 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

WASDELL'S SYSTEM			EUGENIA SYSTEM			
Municipality  Population	TOTALS		Arthur  1,027		Chatsworth xa z	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	7,867 89	10,865 81	1,393 50	1,949 56	601 96	724 34
Commercial Light.....	4,857 94	6,976 74	1,499 36	1,898 65	288 85	579 22
Power.....	6,771 95	8,197 99	5,103 85	4,948 55	622 58	298 26
Municipal Power.....						
Street Light.....	2,747 97	3,455 59	951 96	1,087 98	375 00	408 32
Rural.....	635 42	2,807 18				
Miscellaneous.....	738 71	897 14				
Total.....	23,619 88	33,200 45	8,948 67	9,884 74	1,888 39	2,010 14
<b>Expenses</b>						
Power Purchased.....	16,918 77	23,028 55	9,106 70	11,349 83	1,111 56	1,650 22
Sub-Stn. Operation.....						
“ “ Maint'ce.....						
Dist. System, Operation and Maintenance.....	2,778 94	3,546 12	122 18	477 09	19 53	61 82
Line Transformer M't'ce.....						
Meter Maintenance.....						
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	297 91	353 18	123 86	175 85	32 28	72 95
Promotion of Business.....						
Billing and Collecting.....						
Gen. Office, Sal. and Exp.....	472 80	418 30	281 86	398 91	136 79	184 24
Undistributed Expenses.....	88 10					
Int. and Deb. Payments.....	5,233 15	5,142 56	1,517 55	1,886 75	450 09	541 21
Miscellaneous Expenses.....						
Total Expenses.....	25,789 67	32,488 71	11,152 15	14,288 43	1,750 25	2,510 44
Surplus.....		711 74			138 14	
Loss.....	2,169 79		2,203 48	4,403 69		500 30
Depreciation Charge.....	1,446 00	1,625 00	824 00	927 00	219 00	221 00
Surp. Less Depr. Chg.....	3,615 79	913 26	3,027 48	5,330 69	80 86	721 30

Italics denote losses.

xa Operated by Municipal Council.

“z” Less than 500 population.



## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

Chesley xb 1,703		Dundalk xa 700		Durham 1,500		Elmwood xa z		Flesherton 378	
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
2,975 29	4,000 52	1,024 86	1,328 45	2,168 82	3,095 24	467 59	592 57	725 42	1,152 24
2,679 48	2,948 77	951 61	1,284 67	1,486 18	2,182 30	196 61	351 78	437 61	763 00
4,642 70	6,905 15	2,306 60	2,208 80	713 92	2,430 41	1,429 31	1,514 17	970 27	701 76
	458 94								
1,274 04	1,372 02	744 00	800 06	1,342 00	1,224 50	417 50	569 25	504 00	594 00
206 47	143 09						1 80		
11,777 98	15,828 49	5,027 07	5,621 98	5,710 92	8,932 45	2,511 01	3,029 57	2,637 30	3,211 00
6,707 01	12,679 37	2,850 92	4,373 18	2,478 24	4,958 47	1,988 17	2,882 66	1,764 58	2,550 79
428 02	686 56	153 43	376 19	601 90	168 68	112 88	40 77	31 79	30 53
95 75	66 86	81 60	91 54	162 72	114 52		29 84		58 31
621 11	551 45	230 19	221 44	673 96	768 62	77 45	123 14	224 63	143 20
			128 21	7 47					8 02
2,534 55	2,601 85	875 45	468 07	1,657 63	1,728 68	650 77	648 90	546 15	478 28
10,386 44	16,586 09	4,191 59	5,658 63	3,581 98	7,738 97	2,829 27	3,725 31	2,567 15	3,269 13
1,391 54		835 48		128 94	1,193 48			70 15	
	757 60		36 65			318 20	695 74		58 13
992 00	1,111 00	350 00	386 00	725 00	870 00	243 00	259 00	290 00	306 00
399 54	1,868 60	485 48	422 65	596 06	323 48	561 26	954 74	219 85	364 13

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission.

"z" Less than 500 population.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

EUGENIA  
SYSTEM—Continued

Municipality	Grand Valley xa 558		Hanover xb 3,225		Holstein xa z		Markdale xa 925
Population	1919	1920	1919	1920	1919	1920	1919
<b>Earnings</b>							
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	1,110 28	1,725 49	4,708 40	6,599 51	308 37	459 38	1,611 23
Commercial Light.....	987 20	1,484 90	3,023 83	3,852 40	228 57	405 80	937 23
Power.....	1,582 91	1,631 54	14,737 24	16,954 80	752 37	109 47	1,140 94
Municipal Power.....							
Street Light.....	721 00	832 00	1,919 70	2,010 50	186 00	231 50	685 51
Rural.....							
Miscellaneous.....	2 58	7 38	596 18	107 61			213 89
Total.....	4,403 97	5,681 31	24,985 35	29,524 82	1,475 31	1,206 15	4,588 80
<b>Expenses</b>							
Power Purchased.....	2,968 62	4,710 33	13,296 36	26,087 94	1,672 75	1,484 58	1,924 35
Sub-Stn Operation.....							
“ “ Maint'ce.....							
Dist. System, Operation and Maintenance.....	45 69	48 65	738 46	1,944 51	56 40	27 78	40 45
Line Transformer M't'c'e.....							
Meter Maintenance.....							
Consu Qers' Premises—Exp.....							
Street Light Sys., Operation and Maintenance.....	55 04	60 50	122 66	289 62	17 98	11 64	171 85
Promotion of Business.....							
Billing and Collecting.....							
Gen. Office, Sal. and Exp.....	258 62	282 15	1,334 67	1,573 76	74 92	108 33	404 33
Undistributed Expenses.....							13 52
Int. and Deb. Payments.....	978 10	988 50	5,260 34	5,319 04	364 70	382 99	1,014 70
Miscellaneous Expenses.....							
Total Expenses.....	4,306 07	6,090 13	20,752 49	35,214 87	2,186 75	2,015 32	3,569 20
Surplus.....	97 90		4,232 86				1,019 60
Loss.....		408 82		5,690 05	711 44	809 17	
Depreciation Charge.....	433 00	473 00	2,018 00	2,536 00	131 00	122 00	482 00
Surp. Less Depr. Chg.....	335 10	881 82	2,214 86	8,226 05	842 44	931 17	537 60

Italics denote losses.

xa Operated by Municipal Council.

xb Hydro and Water Departments under one Commission

“z” Under 500 population.

“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

Mark- dale	Mount Forest		Neustadt xa		Orangeville		Owen Sound xb	
	1,716		412		2,173		11,768	
1920	1919	1920	1919	1920	1919	1920	1919	1920
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
2,054 17	2,596 70	2,959 09	419 91	813 48	2,390 39	2,891 19	17,879 28	21,798 34
1,321 06	2,809 05	3,625 36	475 59	526 21	2,352 35	2,852 54	13,931 89	15,160 58
1,513 24	3,561 63	2,772 21	389 93	2,656 17	3,797 70	3,813 67	23,289 00	24,645 87
		1,410 21				314 00		
739 37	1,710 00	1,953 00	656 25	819 00	1,857 99	2,849 15	11,555 00	11,018 09
193 27								
481 26	985 21				247 10	233 87	1,792 63	2,076 01
6,302 37	11,662 59	12,719 87	1,941 68	4,814 86	10,645 53	12,954 42	68,447 80	74,698 89
2,973 66	6,846 74	10,652 13	1,816 74	5,030 57	6,695 64	9,745 84	24,923 93	47,256 74
							2,935 07	
								3,152 31
434 47	306 38	500 34	72 12	288 08	1,296 05	1,473 66	8,019 63	1,827 83
							152 98	
							3,948 96	539 59
91 80	87 65	434 48	22 65	59 37	75 11	116 14	1,957 88	1,952 74
459 73	514 03	724 22	108 86	116 70	365 16	430 57	1,872 13	1,915 58
		262 15					4,611 74	6,181 94
953 99	2,450 32	2,611 45	1,009 75	1,336 71	3,006 10	3,088 37	546 44	471 96
							9,593 81	8,614 29
4,913 65	10,205 12	15,184 77	3,030 12	6,831 43	11,438 06	14,854 58	58,562 57	71,912 98
1,388 72	1,457 47						9,885 23	2,785 91
		2,464 90	1,088 44	2,016 57	792 53	1,900 16		
573 00	1,028 00	1,109 00	452 00	502 00	1,235 00	1,313 00	5,700 90	6,006 25
815 72	429 47	3,573 90	1,540 44	2,518 57	2,027 53	3,213 16	4,184 33	3,220 34

Italics denote losses.  
xa Operated by Municipal Council.  
xb Hydro and Water Departments under one Commission.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

EUGENIA  
SYSTEM—Continued

Municipality Population	Shelburne 970		Tara xa z		TOTALS	
	1919	1920	1919	1920	1919	1920
<b>Earnings</b>					17	
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	2,046 30	2,616 47	601 28	1,093 36	43,029 58	55,853 40
Commercial Light.....	1,645 38	2,084 51	694 94	1,047 54	34,625 73	42,369 29
Power.....	2,606 52	3,752 54	519 73	950 40	68,167 20	77,807 01
Municipal Power.....		333 78				2,516 93
Street Light.....	1,092 00	1,182 96	1,024 00	1,272 00	27,015 95	28,963 70
Rural.....			102 46	113 07	102 46	306 34
Miscellaneous.....					4,044 06	3,051 02
Total.....	7,390 20	9,970 26	2,942 41	4,476 37	176,984 98	210,867 69
<b>Expenses</b>						
Power Purchased.....	4,944 31	8,674 95	3,323 93	5,002 53	94,420 55	162,063 79
Sub-Stn Operation.....					2,935 07	
“ “ Maint'ce.....						3,152 31
Dist. System, Operation and and Maintenance.....	191 89	471 34	110 02	154 78	12,346 88	9,013 08
Line Transformer M't'c'e.....					152 98	
Meter Maintenance.....					3,948 96	539 59
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	62 72	60 00	53 36	84 81	3,123 11	3,770 97
Promotion of Business.....						
Billing and Collecting.....					1,872 13	1,915 58
Gen. Office, Sal. and Exp.....	598 67	660 08	215 26	267 42	10,732 25	13,195 90
Undistributed Expenses.....					567 43	870 34
Int. and Deb. Payments.....	1,486 96	1,689 57	1,022 19	1,186 83	34,419 16	34,525 48
Miscellaneous Expenses.....						
Total Expenses.....	7,284 55	11,555 94	4,724 76	6,696 37	164,518 52	229,047 04
Surplus.....	105 65				12,466 46	
Loss.....		1,585 68	1,782 35	2,220 00		18,179 35
Depreciation Charge.....	688 00	822 00	490 00	545 00	16,300 90	18,081 25
Surp.'Less Depr. Chg.....	582 35	2,407 68	2,272 35	2,765 00	3,834 44	36,260 60

Italics denote losses.

xa Operated by Municipal Council.

“z” Under 500 population.



“C”—Continued

Municipalities for the years ending Dec. 31st, 1919 and 1920

OTTAWA SYSTEM		MUSKOKA SYSTEM					
Ottawa 107,732		Gravenhurst xb 1,502		Huntsville xb 2,113		TOTALS	
1919	1920	1919	1920	1919	1920	1919	1920
1						2	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
97,402 16	109,844 13	2,326 25	2,832 40	4,899 77	6,953 49	7,226 02	9,785 89
52,187 97	62,833 70	4,901 04	4,762 31	1,862 04	3,233 63	6,763 08	7,995 94
63,255 59	34,881 92	4,991 09	5,943 74	14,605 94	14,228 65	19,597 03	20,172 39
	26,799 34		633 00		1,083 33		1,716 33
59,567 13	60,396 13	1,247 62	1,199 18	1,860 00	1,887 00	3,107 62	3,086 18
3,540 22	10,555 57	389 36	504 44		84 57	389 36	589 01
275,953 07	305,310 79	13,855 36	15,875 07	23,227 75	27,470 67	37,083 11	43,345 74
88,562 56	96,791 65	7,320 29	7,022 07	21,031 20	19,586 93	28,351 49	26,609 00
5,662 70	7,956 62						
259 88	200 33						
16,343 82	19,477 18	2,853 64	2,497 83	589 10	1,025 60	3,442 74	3,523 43
318 51	888 00						
3,415 32	3,469 78						
23,485 50	25,060 34	293 13	372 65	108 86	98 68	401 99	471 33
8,594 29	7,250 02						
20,730 71	22,598 50						
14,404 24	15,862 29	1,779 98	1,715 74	1,833 07	2,447 57	3,613 05	4,163 31
6,910 33	8,618 89			97 23		97 23	
40,392 03	41,927 74	3,892 85	4,089 04	2,101 89	2,496 92	5,994 74	6,585 96
229,079 89	250,101 34	16,139 89	15,697 33	25,761 35	25,655 70	41,901 24	41,353 03
46,873 18	55,209 45		177 74		1,814 97		1,992 71
		2,284 53		2,533 60		4,818 13	
39,130 00	42,800 00	2,068 00	2,170 00	989 00	884 00	3,057 00	3,054 00
7,743 18	12,409 45	4,352 53	1,992 26	3,522 60	930 97	7,875 13	1,061 29

Italics denote losses.  
xb Hydro and Water Departments under one Commission.



## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

RIDEAU  
SYSTEM

Municipality	Carleton Place xb 3,884		Perth xb 3,545		Smith's Falls 6,665	
Population	1919	1920	1919	1920	1919	1920
<b>Earnings</b>						
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	3,525 67	8,241 32	8,477 47	10,216 95	12,798 23	19,399 20
Commercial Light.....	2,978 02	6,835 20	6,748 11	7,025 19	8,267 12	11,655 03
Power.....	8,318 98	16,446 76	8,550 93	13,538 26	12,127 54	18,676 17
Municipal Power.....		1,340 30		2,110 01		3,716 58
Street Light.....	756 00	1,306 50	1,304 43	1,064 30	4,250 00	4,612 22
Rural.....						
Miscellaneous.....	68 32		2,234 16	3,374 68	921 58	702 14
Total.....	15,646 99	34,170 08	27,315 10	37,329 39	38,364 47	58,761 34
<b>Expenses</b>						
Power Purchased.....	6,796 97	23,033 09	10,489 34	20,083 77	10,091 32	23,848 30
Sub-Stn. Operation.....	33 38	24 02	3,535 50	1,170 00	5,537 19	10,338 48
"    "    Maint'ce.....			1,667 04	752 37	464 22	1,107 58
Dist. System, Operation and Maintenance.....	1,000 12	2,142 17	134 09	389 51	717 70	2,613 15
Line Transformer M't'c'e.....	47 83	58 95	14 03	39 52		
Meter Maintenance.....		777 20	18 51	30 68	262 11	389 47
Consumers' Premises—Exp.....						
Street Light Sys., Operation and Maintenance.....	261 97	750 55	1,222 38	385 69	820 81	919 32
Promotion of Business.....						
Billing and Collecting.....	211 53	520 54	327 33	748 85	3,391 92	2,938 22
Gen. Office, Sal. and Exp.....	1,712 91	2,987 28	1,265 55	1,023 40	4,083 54	4,821 23
Undistributed Expenses.....		50 74	428 53	462 55	1,063 50	1,186 33
Int. and Deb. Payments.....	424 92	3,908 96	7,058 31	7,885 69	14,680 09	14,586 20
Miscellaneous Expenses.....						
Total Expenses.....	10,489 63	34,253 50	26,160 61	32,972 03	41,112 40	62,748 28
Surplus.....	5,157 36		1,154 49	4,357 36		
Loss.....		83 42			2,747 93	3,986 94
Depreciation Charge.....	1,735 00	1,891 00	2,284 00	2,493 00	4,848 00	5,615 00
Surp. Less Depr. Chg.....	3,422 36	1,974 42	1,129 51	1,864 36	7,595 93	9,601 94

Italics denote losses.

xb Hydro and Water Departments under one Commission.

## "C"—Continued

## Municipalities for the years ending Dec. 31st, 1919 and 1920

TOTALS		TRENT SYSTEM		Bloomfield		Kingston		Omamee	
		500		xc 23,261		xa z			
1919	1920	1919	1920	1919	1920	1919	1920	1919	1920
3		i							
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
24,801 37	37,857 47	557 25	1,184 19	32,247 30	36,308 98	733 28	999 89		
17,993 25	25,515 42	131 43	607 68	49,268 27	47,611 14	623 64	681 07		
28,997 45	48,661 19	401 60	1,000 32	42,710 51	34,811 19	670 27	248 29		
	7,166 89				5,952 04				
6,310 43	6,983 02	406 87	875 00	22,200 91	23,324 66	780 00	893 74		
3,224 06	4,076 82		15 93	2,201 61	3,493 75				
81,326 56	130,260 81	1,497 15	3,683 12	148,628 60	151,501 76	2,807 19	2,822 99		
27,377 63	66,965 16	1,080 58	2,365 19	44,061 50	48,401 18	1,007 73	1,241 10		
9,106 07	11,532 50			10,302 39	11,776 80				
2,131 26	1,859 95			1,004 60	3,171 65				
1,851 91	5,144 83	10 05	11 00	5,254 26	5,175 75	160 77	165 01		
61 86	98 47			598 39	1,918 89				
280 62	1,197 35			1,931 36	2,464 38				
2,305 16	2,055 56	6 85	10 52	7,440 27	9,883 67	37 74	35		
3,930 78	4,207 61			2,961 94	3,644 74				
7,062 00	8,831 91	114 80	249 01	5,370 73	6,052 83	133 25	159 14		
1,492 03	1,699 62			3,984 09	5,246 41				
22,163 32	26,380 85	481 51	707 58	22,348 65	22,207 55	1,002 68	1,092 18		
77,762 64	129,973 81	1,693 79	3,343 30	105,258 18	119,943 85	2,342 17	2,667 78		
2,563 92	287 00		339 82	43,370 42	31,557 91	465 02	165 21		
		196 64							
8,867 00	9,999 00		367 00	10,963 00	11,958 00	420 00	455 00		
5,303 08	9,712 00	196 64	27 18	32,407 42	19,599 91	45 02	289 79		

Italics denote losses.

xa Operated by Municipal Council.

xc Hydro and Gas under one Commission.

"z" Under 500 population.

## STATEMENT

## Comparative Detailed Operating Reports of Electric Departments of Hydro

TRENT  
SYSTEM—Continued

Municipality Population	Lake- field 1195 d	Peterboro xb 21,230		Picton 3,257	
	1920	1919	1920	1919	1920
<b>Earnings</b>					
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Domestic Light.....	571 45	46,282 34	51,291 38	14,064 01	9,915 08
Commercial Light.....	336 69	27,616 40	30,144 81	5,784 32	9,480 61
Power.....	1,328 30	38,930 06	51,072 38	1,239 91	5,148 99
Municipal Power.....					4,328 95
Street Light.....	607 00	14,554 87	14,888 98	6,190 94	3,936 00
Rural.....					
Miscellaneous.....	27 99	18 03	119 02	600 00	5,090 36
Total.....	2,871 43	127,401 70	147,516 57	27,879 18	37,900 01
<b>Expenses</b>					
Power Purchased.....	1,653 24	56,590 21	63,440 16	14,161 81	17,779 92
Sub-Stn. Operation.....		1,607 40	2,279 61		
"    "    Maint'ce.....		1,888 58	131 05		
Dist. System, Operation and Maintenance.....	400 00	11,114 26	18,058 03	69 61	1,527 28
Line Transformer M't'c'e.....		1,174 22	1,481 66		
Meter Maintenance.....		3,737 93	4,167 99		
Consumers' Premises—Exp.....					
Street Light Sys., Operation and Maintenance.....		4,535 50	3,587 22	39 00	223 25
Promotion of Business.....					
Billing and Collecting.....	116 84	6,105 51	6,103 70		
Gen. Office, Sal. and Exp.....		7,353 69	9,546 11	3,649 40	4,348 47
Undistributed Expenses.....		4,792 53	5,454 99		93 96
Int. and Deb. Payments.....		14,943 93	15,207 96	1,116 85	894 44
Miscellaneous Expenses.....					
* Total Expenses.....	2,170 08	113,843 76	129,458 48	19,036 67	24,867 32
Surplus.....	701 35	13,557 94	18,058 09	8,842 51	13,032 69
Loss.....					
Depreciation Charge.....		8,293 00	9,177 00	460 00	653 00
Surp. Less Depr. Chg.....	701 35	5,264 94	8,881 09	8,382 51	12,379 69

"d" 4 months' operation.

xb Hydro and Water Departments under one Commission.



“C”—Concluded

Municipalities for the years ending Dec. 31st, 1919 and 1920

				ALL SYSTEMS	
Wellington xa 802		TOTALS		GRAND TOTALS	
1919	1920	1919	1920	1919	1920
				181	
\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
860 97	1,737 62	94,745 15	102,008 59	1,991,632 31	2,546,345 30
1,029 72	1,362 42	84,453 78	90,224 42	1,175,143 56	7,512,854 63
816 58	1,503 26	84,768 93	95,112 73	3,443,107 13	3,731,106 79
			10,280 99		553,361 52
338 58	868 00	44,472 17	45,393 38	988,900 95	1,005,535 11
					168,919 95
		8,798 71	8,747 07		189,778 63
3,045 85	5,471 30	317,238 74	351,767 18	7,827,054 60	9,707,900 93
1,881 73	3,220 09	121,143 62	138,100 88	3,284,490 68	4,216,667 87
		11,909 79	14,056 41	217,638 89	285,407 35
		2,893 18	3,302 70	81,853 63	102,050 81
167 63	230 05	19,012 36	25,567 12	286,310 76	344,551 57
		1,772 61	3,400 55	42,509 12	46,323 09
		5,669 29	6,632 37	78,726 64	123,701 18
				84,301 24	116,283 52
7 80	128 05	12,067 16	13,833 06	215,963 86	236,930 79
				74,789 22	78,294 85
		9,067 45	9,748 44	236,504 75	295,942 88
297 30	581 64	16,919 17	21,054 04	452,131 22	559,695 29
		8,776 62	10,795 36	186,686 29	250,317 29
314 55	1,148 64	43,915 99	41,258 35	1,285,571 51	1,431,807 16
				4,003 80	6,083 04
2,669 01	5,308 47	253,147 24	287,749 28	6,531,481 61	8,094,056 69
376 84	162 83	64,091 50	64,017 90	1,295,572 99	1,613,844 24
	555 00	20,610 12	23,165 00	814,219 37	902,028 75
376 84	392 17	43,481 38	40,852 90	481,353 62	711,815 49

Italics denote losses.  
xa Operated by Municipal Council.





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## STATEMENT "D"

Cost of Power to Municipalities and Power Rates  
to Consumers

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## STATEMENT "D"

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920, also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Year	Domestic Light						Commercial Light						Power		Average Horse Power	Average Cost per Horse Power	Total Number Consumers	
		Revenue	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro	Revenue	Kw-hrs.	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro				Revenue
Acton—	1913	\$ 1,236 50	.....	82	Kw-hr	\$ c.	cents	10	1,567 48	.....	62	Kw-hr	\$ c.	cents	10	318 77	3	.....	147
	1914	1,463 72	21,192	146	15	.....	6.9	.....	1,496 18	19,878	58	28	2 08	.....	.....	836 13	5	.....	209
	1915	1,931 11	29,079	183	15	.....	6.6	.....	1,725 73	24,336	53	36	2 59	7.1	.....	1,019 27	5	.....	241
	1916	1,942 11	29,685	185	15	.....	6.5	.....	1,592 62	35,227	60	52	2 35	4.5	.....	1,565 53	7	.....	252
	1917	2,016 13	34,268	200	15	84	5.9	.....	1,600 56	38,244	65	49	2 05	4.2	.....	4,116 69	9	157	274
	1918	2,154 00	41,593	219	16	85	5.2	.....	1,360 35	32,897	61	43	1 80	4.1	.....	5,166 36	9	170	289
	1919	2,628 12	44,352	235	16	93	5.9	.....	1,613 56	39,807	65	51	2 07	4.1	.....	5,329 46	10	199	310
	1920	3,115 26	76,922	260	25	1 00	4.0	.....	1,672 82	40,272	71	47	1 96	4.2	.....	5,230 46	10	200	341
Ailsa Craig—	1916	579 57	6,270	51	.....	.....	9.2	None	213 46	1,910	11	.....	.....	11.2	None	15 57	1	.....	63
	1917	776 93	7,584	55	12	1 22	10.2	.....	255 84	932	19	.....	.....	11.2	.....	1,591 95	4	40	78
	1918	820 95	9,176	58	13	1 22	8.9	.....	299 58	3,432	24	13	1 19	8.7	.....	4,003 23	3	87	85
	1919	1,087 47	12,991	71	15	1 28	8.4	.....	496 94	3,578	27	11	1 53	13.1	.....	3,786 31	1	93	99
	1920	1,292 33	14,654	78	16	1 38	8.8	.....	630 19	6,627	30	18	1 75	9.5	.....	5,400 16	3	141	111
Alliston—	1918	1,160 23	.....	191	.....	.....	.....	12	713 95	.....	81	.....	.....	.....	12	437 43	4	.....	276
	1919	3,084 19	48,870	213	19	1 21	6.3	.....	1,897 62	38,340	88	36	1 80	4.9	.....	2,049 08	8	72	309
	1920	4,255 43	62,464	243	21	1 46	6.8	.....	3,055 99	51,527	88	49	2 89	6.0	.....	4,924 33	14	166	345
	1917	854 24	9,307	60	13	1 19	9.1	10 + 25	922 38	9,585	51	17	1 51	9.6	10 + 25	177 21	2	20	113
Arthur—	1918	1,065 52	12,457	69	17	1 05	8.5	.....	940 54	9,855	58	14	1 35	9.5	.....	3,285 56	4	80	131
	1919	1,393 50	16,840	84	17	1 38	8.3	.....	1,499 36	16,210	64	21	1 95	9.2	.....	5,103 85	6	130	154
	1920	1,949 56	23,412	95	20	1 81	8.3	.....	1,898 65	19,967	62	25	2 38	9.5	.....	4,948 55	6	126	163
	1920	6,201 70	116,305	363	27	1 42	5.3	None	646 09	122 57	34	30	1 58	5.3	None	144 17	3	12	400

















## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920, also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power		Total Number Consumers				
	Revenue	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro		Revenue	Number of Consumers	Average Horse Power	Average Cost per Horse Power
Clinton—	\$	c.	Kw-hrs.	Kw-hr	\$	c.	cents	cents					cents	cents	\$	c.		\$ c.	
1914	2,023	70	21,466	179	1 28	9.4	10+25	24,696	2,028	08	111	20	2 31	8.2	10+25	1,255	33	7	.....
1915	2,930	57	36,598	204	1 28	8.2	10+25	40,234	3,068	63	110	20	2 31	7.6	10+25	2,018	24	6	.....
1916	3,161	29	41,986	211	1 27	7.5	10+25	41,205	3,064	37	112	31	2 30	7.4	10+25	2,498	64	7	.....
1917	3,220	73	40,965	246	1 19	7.9	10+25	34,471	2,654	30	115	25	1 92	7.7	10+25	2,348	15	7	74 31 73
1918	3,536	08	60,774	258	20 1	5.8	10+25	40,289	2,311	42	121	28	1 63	5.7	10+25	3,655	01	10	114 32 06
1919	4,447	04	78,737	276	24 1	5.6	10+25	54,665	3,044	93	124	37	2 05	5.5	10+25	4,589	74	11	142 32 32
1920	5,013	77	105,302	332	26 1	4.8	10+25	65,248	3,586	69	140	39	2 13	5.5	10+25	4,652	31	11	144 32 31
Comber—																			
1915	214	87	3,181	33	.....	6.8	None	3,497	274	49	33	.....	.....	7.8	None	.....	.....	.....	66
1916	538	57	5,894	37	14 1	9.1	None	6,729	678	58	37	15	1 50	10.1	None	.....	.....	.....	74
1917	541	45	6,542	39	14 1	8.3	None	7,245	689	59	36	17	1 60	9.5	None	.....	.....	.....	75
1918	585	12	6,613	41	14 1	8.6	None	6,108	625	91	35	14	1 47	10.2	None	.....	.....	.....	76
1919	740	75	8,609	48	15 1	7.4	None	9,253	865	75	40	19	1 80	9.4	None	.....	.....	.....	88
1920	958	81	12,974	62	20 1	45	7.4	11,542	1,106	74	40	24	2 30	9.5	None	4,824	67	2	78 61 85
Coldwater—																			
1913	405	43	.....	48	.....	.....	None	.....	330	25	132	.....	.....	.....	None	247	19	1	.....
1914	853	56	12,466	62	19 1	6.8	None	10,382	589	85	39	24	1 40	5.7	None	617	26	2	.....
1915	874	94	16,706	66	21 1	5.3	None	13,686	703	35	37	31	1 54	5.1	None	363	88	2	.....
1916	977	62	16,599	70	20 1	5.9	None	16,644	848	82	39	36	1 85	5.1	None	247	91	2	.....
1917	984	41	22,186	75	25 1	4.4	None	15,939	640	85	39	34	1 37	4.0	None	182	39	1	20
1918	1,078	94	18,058	79	19 1	5.9	None	12,857	687	48	38	28	1 48	5.3	None	531	90	2	33 16 12
1919	1,134	84	21,530	131	14 1	72	5.2	14,697	880	02	43	29	1 32	4.5	None	1,064	00	3	71 14 99
1920	1,415	14	28,034	87	27 1	36	5.0	21,905	1,054	87	47	39	1 87	4.8	None	1,548	42	4	85 18 22







Dundas—	1913	3,045	85	.....	377	.....	19	99	5.8	4,193	27	.....	134	69	2.44	3.5	10+25	3,070	40	27	.....	538
	1914	5,349	24	.....	520	.....	19	90	4.8	4,198	64	.....	153	69	2.44	3.5	.....	4,305	96	30	.....	703
	1915	6,139	97	.....	613	.....	19	89	4.8	4,310	96	.....	160	84	2.29	2.7	.....	5,930	54	37	.....	810
	1916	6,925	46	.....	673	.....	19	89	4.8	4,714	78	.....	168	91	2.39	2.6	.....	10,915	58	35	.....	876
	1917	8,335	64	.....	783	.....	25	95	3.8	4,190	60	.....	175	75	2.04	2.7	.....	10,284	87	38	.....	996
	1918	9,361	34	.....	861	.....	26	95	4.4	4,428	66	.....	170	72	2.14	2.3	.....	9,077	00	42	.....	1,073
	1919	10,457	60	.....	631	.....	34	1	4.1	5,111	72	.....	145	123	2.77	2.3	.....	13,861	02	38	.....	814
	1920	8,244	97	.....	754	.....	47	91	1.9	5,239	16	.....	158	137	2.76	2.0	.....	21,725	24	42	.....	954
Dunville—	1918	3,200	84	.....	143	.....	30	1	24	3,576	93	.....	108	80	3.33	4.2	Flat	641	00	7	.....	258
	1919	2,540	80	.....	171	.....	28	1	31	5,352	52	.....	134	93	3.61	3.9	.....	4,649	29	15	.....	320
	1920	3,227	66	.....	205	.....	28	1	31	6,115	30	.....	141	93	3.61	3.9	.....	5,832	55	16	.....	362
Dutton—	1915	318	85	.....	108	.....	13	1	03	206	59	.....	43	23	1.34	7.3	Flat	135	31	1	.....	152
	1916	1,353	04	.....	112	.....	13	1	02	960	27	.....	52	26	1.49	7.2	.....	73	76	1	.....	165
	1917	1,381	08	.....	114	.....	13	1	02	967	98	.....	54	22	1.44	6.7	.....	1,001	85	3	.....	169
	1918	1,420	59	.....	127	.....	12	98	7.8	1,007	14	.....	62	22	1.44	6.4	.....	1,001	85	3	.....	192
	1919	1,640	83	.....	139	.....	14	99	6.9	1,105	10	.....	70	24	1.32	5.5	.....	2,539	93	3	.....	212
	1920	1,835	49	.....	155	.....	14	99	7.0	1,324	59	.....	71	29	1.73	5.3	.....	2,359	98	3	.....	229
Durham—	1916	1,518	72	.....	155	.....	6	79	8.9	1,057	33	.....	67	26	1.12	8.8	Flat	30	00	.....	.....	222
	1917	1,619	86	.....	170	.....	12	86	12.6	1,954	19	.....	71	19	1.24	4.3	.....	782	44	1	.....	242
	1918	1,812	80	.....	183	.....	9	85	8.7	1,067	28	.....	82	19	1.24	6.4	.....	713	92	1	.....	266
	1919	2,168	82	.....	200	.....	12	90	7.4	1,486	18	.....	83	24	1.50	6.3	.....	2,430	41	1	.....	284
	1920	3,095	24	.....	224	.....	17	1	6.7	2,182	30	.....	86	37	2.11	5.8	.....	2,430	41	6	.....	316
Elmira—	1914	1,908	41	.....	158	.....	13	1	00	2,020	81	.....	65	32	1.85	7.1	11.4	1,876	49	8	.....	231
	1915	2,059	11	.....	185	.....	12	88	7.5	1,674	44	.....	85	33	1.56	5.9	+1	2,801	33	10	.....	280
	1916	2,211	16	.....	233	.....	12	88	7.2	1,665	69	.....	92	33	1.70	4.7	.....	3,635	22	12	.....	338
	1917	2,383	62	.....	238	.....	14	84	6.1	1,854	61	.....	91	43	1.70	3.9	.....	3,613	47	13	.....	342
	1918	2,701	28	.....	243	.....	17	93	5.2	1,988	36	.....	89	50	1.84	3.6	.....	4,277	44	14	.....	346
	1919	3,206	49	.....	269	.....	21	98	4.7	2,207	99	.....	79	73	2.33	3.2	.....	4,621	96	13	.....	361
	1920	4,582	08	.....	313	.....	33	1	3.7	2,821	51	.....	94	73	2.50	3.4	.....	6,117	79	15	.....	422



## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power							
	Revenue	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro	Revenue	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro	Revenue	Number of Consumers	Average Horse Power	Average Cost per Horse Power	Total Number Consumers	
Year	\$	c.	Kw-hrs.	kw-hr	\$	c.	cents	\$	c.	Kw-hrs.	kw-hr	\$	c.	cents	\$	c.				
<b>Elora—</b>																				
1915	1,044	49	14,009	89	18	1 08	7 4	1,820	07	25,431	60	38	2 48	7 1	10+25	197	78			150
1916	1,253	03	20,500	105	23	1 02	6 1	1,828	25	27,945	63	52	2 52	6 5		972	12			170
1917	1,400	12	31,600	123	18	1 09	5 4	1,937	30	40,200	64	46	2 39	4 8		3,640	75			189
1918	1,537	70	28,173	134	21	1 09	5 2	1,765	65	34,357	59	46	2 39	5 1		5,087	10	120	30 34	195
1919	1,809	72	34,910	139	21	1 09	5 2	2,093	34	45,935	65	59	2 65	4 5		7,440	12	162	31 40	207
1920	2,256	60	49,514	186	22	1 01	4 6	2,362	02	57,754	70	69	2 81	4 1		6,997	35	242	30 74	207
																6,997	35	212	33 01	259
<b>Elmvale—</b>																				
1913	284	34		52	10	1 03	9 9	358	60											105
1914	673	18	6,856	57	10	87	9 1	896	11	15,402	48	25	1 49	5 8	None	438	38			107
1915	704	12	7,728	78	10	87	9 1	778	93	16,193	64	25	1 16	3 9		1,186	44			144
1916	816	74	10,562	81	11	85	7 7	736	74	18,644	62	25	97	5 0		1,043	96			146
1917	881	20	11,868	89	11	86	7 4	696	79	13,041	61	19	95	5 3		810	96			153
1918	941	28	12,895	91	11	87	7 2	873	52	16,755	57	23	1 23	5 2		3,699	00	159	23 26	152
1919	1,027	05	13,781	98	12	87	7 2	1,030	63	18,028	57	26	1 51	5 8		3,860	83	145	26 63	160
1920	1,313	94	16,383	101	13	1 08	8 0	1,120	45	22,548	63	30	1 48	4 9		3,722	19	149	24 98	169
<b>Elmwood—</b>																				
1918	282	62		30				83	93											46
1919	467	59	6,266	32	16	1 22	7 5	196	91	2,858	17	14	96	6 9	None	1,429	31	47	30 41	50
1920	592	57	7,950	33	20	1 50	7 4	351	78	5,273	19	24	1 63	6 8		1,514	17	46	33 00	53

Embro--	400 50	5,690	65	7	85	11.1	None	489 67	10,333	30	29	1 66	5.8	None	155 54	2			95
	1915 633 95	5,391	58	8	94	12.3		598 41	6,322	29	18	1 45	8.2		132 76	2			89
	1916 664 53	6,811	60	9	95	10.4		522 37	5,708	31	14	1 50	10.5		267 29	3	13	20 56	103
	1917 708 60	10,443	64	13	1 22	9.2		603 76	8,631	36	20	1 93	9.4		979 29	3	34	28 80	104
	1918 963 98	11,670	66	13	1 22	9.2		809 77	8,358	35	20	1 93	9.4		1,722 08	3	51	33 72	105
1920 1,189 47		71	14	1 40	10.0		1,073 32		31	22	1 88	12.8							
Etoibicoke--	1918 16,081 39							1,816 74		60					5,027 80	13	236	21 23	937
	1919 11,905 18		864					1,567 41		77					5,010 68	12	253	20 07	1229
	1920 17,352 35	129,700	1140					1,985 92	40,600						5,078 76				
Exeter--	1917 2,030 27	25,524	170	13	99	7.9	10+25	1,784 53	21,152	87	20	1 71	8.4	10+25	2,363 60	3	92	25 69	260
	1918 2,327 79	29,434	187	14	1 10	7.9		1,803 63	21,753	84	21	1 75	8.2		4,163 70	3	140	29 74	274
	1919 2,806 26	41,835	211	6	1 11	6.9		2,383 33	30,522	88	29	2 26	7.8		4,159 40	5	145	29 09	304
	1920 3,402 65	50,578	234	18	1 22	6.7		2,558 70	34,103	94	30	2 27	7.5		4,398 97	7	162	27 16	335
Flesherton--	1916 568 76		73				None	423 83		30				None					103
	1917 621 93	8,364	50	9	74	7.4		387 92	7,545	31	20	1 04	5.1		160 58	1	17	17 63	81
	1918 593 44	8,116	72	11	81	9.3		426 20	6,647	28	18	1 20	6.4		970 27	2	55	17 63	109
	1919 725 42		70					437 61		37		1 62			701 76	1	37	18 97	125
1920 1,152 24		85		113			763 00		39										
Fergus--	1915 1,314 03	19,328	114			6.8	10+25	2,367 91	37,844	91				6.3	10+25	882 24	7		212
	1916 1,621 27	24,275	149	16	1 03	6.7		2,111 16	34,953	92	32	2 00	6.0		2,819 21	7			248
	1917 1,822 14	29,351	177	15	93	6.2		2,028 47	37,127	93	33	1 82	5.5		1,959 57	8	67	29 25	278
	1918 2,086 39	42,774	198	19	92	4.8		2,099 60	44,824	87	41	1 94	4.6		3,332 50	10	125	26 66	295
	1919 2,629 72	47,157	212	19	1 03	5.5		2,699 88	60,017	86	58	2 68	4.5		3,573 66	10	153	23 36	308
	1920 3,030 75	58,538	291	17	87	5.2		2,775 01	51,512	96	45	2 41	5.4		3,522 57	12	152	23 17	399

## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light					Commercial Light					Power												
	Year	Revenue \$	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$ c.	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cos per Kw-hr. c c.	Net Cost prior to Hydro	Revenue \$ c.	Number of Consumers	Average Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers	
Forest—	1917				260	9	90	9.9	10				104	13	1 55	11.5			4,048 14	6			370
	1918	2,890 91	28,976		268			9.9		1,899 09	16,504		100	16	1 57	9.8			4,076 79	8	113	35 82	376
	1919	3,307 14	33,720		281	10	97	9.8		2,187 74	22,253		116	21	2 20	10.5			4,310 29	14	118	35 40	411
	1920	4,406 18	41,264		311	12	1 16	9.8		2,696 04	25,704		102							14	124	34 76	427
Galt—	1912	8,183 69			830		1 22		11	9,732 86			250					11	10,042 59	47			1,127
	1913	10,535 38			1,122		1 10			11,648 49			353						16,575 61	65			1,540
	1914	15,797 16	300,121		1,745	20	1 08	5.3		11,952 75	289,857		339	68	2 80	4.1		23,826 87	70	75		2,154	
	1915	17,024 42	512,443		2,038	23	75	3.3		8,794 36	350,788		375	92	2 10	2.3		30,547 84	75			2,488	
	1916	19,961 17	716,396		2,236	28	78	2.8		10,485 26	532,860		386	115	2 30	2.0		36,029 78	79			2,701	
Georgetown—	1917	24,248 31	1,023,106		2,444	36	86	2.4		12,082 97	694,661		371	156	2 71	1.7		48,261 79	83	2,716	17 77	2,898	
	1918	26,901 52	1,221,416		2,460	41	91	2.2		12,190 29	602,628		371	135	2 73	2.0		54,541 61	87	3,082	17 69	2,918	
	1919	29,669 11	14,096 98		2,594	46	96	2.1		13,856 90	696,221		381	152	3 03	2.0		43,775 91	100	2,632	16 63	3,075	
	1920	38,460 34	19,254 75		2,766	58	1 17	2.0		17,575 07	856,285		404	176	3 63	2.0		49,159 43	103	3,032	16 21	3,273	
Georgetown—	1913	661 49			160					842 87			50					10+10	234 32	5			285
	1914	3,069 02	42,328		242	17	1 27	7.2	10+10	2,362 33	29,544		75	59	3 15	8		2,976 61	17			334	
	1915	2,999 83	43,392		294	14	93	6.9		2,276 41	35,318		97	34	2 20	8.9		8,734 01	16			407	
	1916	3,174 63	56,191		306	16	88	5.6		2,101 00	53,129		99	45	1 79	3.3		10,726 24	21			426	
	1917	3,370 42	66,131		319	18	90	5.1		2,291 61	51,373		90	45	2 03	4.5		12,714 94	22	454	28 45	431	
Georgetown—	1918	3,830 25	80,314		330	20	98	4.7		2,345 75	52,361		84	50	2 24	4.5		13,184 53	24	475	27 75	438	
	1919	3,797 66	102,486		380	23	84	3.7		2,428 41	79,906		103	65	1 97	3.0		12,754 41	28	552	23 11	511	
	1920	4,599 82	118,109		373	26	1 03	3.9		3,276 91	99,553		94	88	2 90	3.3		15,701 12	28	639	24 57	495	



Glencoe— 1920	630 50	124			8	675 34		56			10	130 68	2		182
Goderich—	1914	83,805	400												
	1915	7,197 05													
	1916	6,072 51	441	18	1 20	4,196 49	79,874	155	62	2 60	5.3	1,240 73	10		565
	1917	7,086 32	511	19	1 24	5,066 76	121,559	168	50	2 68	4.1	5,645 26	8		617
	1918	8,161 85	539	21	1 29	5,253 15	98,221	159	54	2 75	5.1	5,498 56	19		679
	1919	7,980 21	566	20	1 20	5,127 44	99,868	150	54	2 75	5.1	7,079 23	10	252 28 09	699
Grand Valley—	1914	133,723	690	26	98	4,663 62	86,241	147	48	2 61	5.4	12,485 34	16	428 29 17	729
	1915	8,216 24	690	26	98	5,317 77	118,955	163	61	2 39	3.9	18,894 59	13	516 36 62	866
	1916	203,717	793	21	1 12	6,367 10	152,382	179	71	2 96	4.2	16,550 96	17	403 41 07	989
	1920														
Granton—	1917	7,474	55	11	1 08	964 59	10,065	54	10	1 50	9.6				110
	1918	10,089	58	14	1 25	967 98	11,113	48	18	1 58	8.7	1,581 78	1	38 41 62	108
	1919	14,172	69	15	1 34	987 20	11,582	48	20	1 55	7.8	1,582 91	1	48 32 97	117
	1920	19,477	87	19	1 65	1,484 90	16,388	50	27	2 47	9.1	1,631 54	1	48 33 99	138
Gravenhurst—	1917	5,782	42	12	96	176 93	1,774	16			10.0	333 85	1		59
	1918	5,580	48	10	1 02	203 06	1,690	18	8	99	12.0	1,396 61	1	47 29 71	67
	1919	7,000	51	11	1 08	265 43	1,750	21	7	1 05	15.2	1,321 67	1	41 32 23	73
	1920	11,599	57	18	1 49	407 45	5,355	21	21	1 60	7.6	1,562 80	2	45 34 73	80
Guelph—	1917	39,025	251	13	78	4,412 55	171,716	69	207	5 33	2.6	4,892 05	9	292 16 76	329
	1918	37,930	264	12	62	4,624 55	141,329	59	184	5 89	3.2	4,786 06	8	352 13 59	331
	1919	51,625	269	16	74	4,901 04	196,134	74	221	5 52	2.5	4,991 09	10	313 15 94	353
	1920	2,832 40	290		81	4,762 31		80				6,576 74	12		382
Guelph—	1912	10,251 87	960												1,378
	1913	224,373	1,260	17	87	16,400 57	287,561	345	67	3 38	5.2	30,139 00	73		1,745
	1914	11,528 07	1,573	17	1 00	15,075 61	325,080	400	65	3 16	4.9	42,091 34	85		2,094
	1915	16,920 54	286,032	18	76	15,923 51	437,567	441	83	2 32	2.8	38,148 46	80		2,379
	1916	15,514 10	366,928	18	76	12,692 86	522,526	474	83	2 36	2.6	38,404 28	81		2,609
	1917	17,221 76	469,528	20	74	13,710 72	576,911	490	91	2 31	2.4	48,369 83	86		2,794
	1918	19,379 44	594,936	23	77	13,760 01	589,498	505	97	2 31	2.4	57,380 71	87	2,578 22 26	2,975
	1919	21,594 80	666,422	24	78	13,070 44	783,989	512	96	2 14	2.2	62,480 67	88	3,496 17 87	3,295
	1920	25,157 62	862,801	27	89	15,487 44	905,198	529	123	2 44	2.0	54,810 39	89	3,437 15 95	3,705
	1920	30,371 10	1,152,485	32	83	19,523 95		548	138	2 97	2.2	69,534 96	93	4,376 15 89	



## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light					Commercial Light					Power														
	Year	Revenue	\$	c.	Kw-hrs.	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	cents	Net Cost prior to Hydro	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	cents	Revenue	\$	c.	Number of Consumers	Average Horse Power	Average Cost per Horse Power	Total Number Consumers	
Hagersville—	1913	81	92	3										24					746	85	3				30
	1914	1,222	23	70							None	6,446	60	28	1 99	5.4		2,679	08	3				133	
	1915	1,172	85	114	21	1 06						22,676	73	32	1 58	5.2		2,434	62	3				190	
	1916	1,606	80	127	21	1 11						27,840	69	32	1 58	4.8		2,527	92	4				200	
	1917	1,602	64	138	19	1 01						34,696	68	42	1 54	3.6		2,289	37	4	88	26 02		210	
	1918	1,624	89	140	19	97						42,757	68	52	1 59	3.0		2,632	30	3	98	26 86		211	
	1919	1,808	19	148	24	1 02						49,344	78	53	1 50	2.8		6,863	75	6	242	28 40		232	
	1920	2,132	34	170	29	1 04						60,494	75	67	1 79	2.7		9,129	99	10	308	29 64		255	
Hamilton—	1913	34,451	95	862	5,117							628,471	924					47,415	58	209				6,250	
	1914	74,668	38	1,856	8,404	23		92		3.9	8+25	1,309,863	1,375	95	2 55	4.1	8	70,665	43	337				10,116	
	1915	92,207	60	2,514	10,595	23		81		3.7		1,840,920	1,434	109	2 06	3.4		84,789	71	406				12,435	
	1916	108,137	22	3,625	12,423	26		78		3		2,085,601	1,546	116	2 02	1.8		115,224	78	464				14,433	
	1917	135,224	12	5,276	14,340	32		84		2.6		2,426,174	1,668	126	1 91	1.5		137,249	87	526	8,010	17 13		16,534	
	1918	157,020	32	6,582	15,421	36		87		2.3		2,467,464	1,664	123	1 85	1.3		172,313	53	523	11,673	14 76		17,608	
	1919	187,079	25	8,236	17,652	39		88		2.3		3,501,915	1,826	160	2 02	1.3		189,180	83	589	14,007	12 79		20,067	
	1920	194,103	14	8,958	18,195	41		94		2.3		3,861,584	1,831	176	2 02	1.1		248,270	75	598	18,721	13 26		38,754	
Hanover—	1918	3,981	55	29,694	335						12.5	47,384	92					8,034	96	9	169			436	
	1919	4,708	40	83,594	337	21 1 16				5.6		56,924	97	49	2 60	5.3		14,737	24	10	413	35 68		444	
	1920	6,599	51	123,161	435	24 1 26				5.3		76,626	92	53	3 49	6.5		16,954	80	14	604	28 07		541	











## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power						
	Revenue \$	Consumption Kw-hrs.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$	Kw-hrs.	Consumption kw-hr	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents.	Net Cost prior to Hydro cents	Revenue \$	Number of Consumers	Average Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers
Lucan—																			
1915	824 07		87	11	1 00	9 3		687 37	8,370	39	17	1 78	10 2		18 66	3			129
1916	1,124 73	12,047	98	14	1 07	7 7		857 11	7,243	42	15	1 82	12 0		159 67	7			147
1917	1,283 01	16,701	103	14	1 07	7 7		870 97	7,243	39	15	1 82	12 0		2,756 92	10	90	30 63	142
1918	1,309 20	15,264	109	12	1 03	8 5		885 28	11,739	38	25	1 91	7 5		5,650 56	8	133	42 48	155
1919	1,566 54	26,105	115	19	1 14	6 0		921 25	14,136	39	30	1 97	6 5		5,766 69	9	140	41 19	163
1920	1,854 20	43,863	127	29	1 22	4 2		885 18	17,248	41	35	1 80	5 1		6,602 32	10	208	31 74	178
Lynden—																			
1916	254 76	3,500	24			7 3	None	227 57	4,430	10			5 1	None	650 38	1			35
1917	272 49	3,498	24			7 7		213 11	3,576	11			5 9		2,912 96	1	84	34 68	36
1918	304 17	4,971	25	17	1 35	6 1		231 50	5,914	11	44	1 75	3 9		2,770 26	1	76	36 45	37
1919	444 75	7,553	47	13	79	5 9		347 65	9,897	16	52	1 81	3 5		3,291 51	1	86	38 27	64
1920	897 94	13,406	51	22	1 47	6 7		435 63	10,185	16	53	2 27	4 3		3,408 62	1	86	39 63	68
Milton—																			
1913	1,149 28		110					1,212 26		74					6,462 38	5			189
1914	1,961 22	25,649	150	19	1 51	7 6	10	2,226 80	41,015	79	44	2 43	5 4		11,325 61	6			235
1915	1,981 80	28,900	170	15	1 03	6 8		1,900 98	41,520	80	44	2 00	4 6		5,364 29	7			257
1916	2,219 28	36,573	197	16	1 01			1,892 21	44,445	84	45	1 93			10,428 79	6			287
1917	2,528 88	50,695	174	24	1 11	5 0		1,863 60	34,859	70	44	2 21	5 4		7,968 76	6	309	25 79	250
1918	2,852 66	64,485	227	27	1 18	4 4		1,759 69	35,451	73	41	2 05	4 9		6,497 73	7	333	19 51	307
1919	3,908 62	149,879	276	45	1 18	2 6		2,041 31	42,498	76	47	2 22	4 8		11,109 72	12	234	47 48	364
1920	4,099 80	105,398	289	30	1 16	3 9		2,365 05	60,519	76	66	2 60	3 9		15,142 22	13	733	20 66	378

Markham— 1920 1,735 33	130					790 25		10+25	33				10+25	577 79	4	35	16 51	167
Markdale— 1917 1,241 47 1918 1,672 90 1919 1,611 23 1920 2,054 17	106 108 124 114					1,105 58 862 43 937 23 1,321 06		10	68 66 64 69		32 1 22 3 8 32 1 65 5 0		10	718 89 697 58 1,140 94 1,513 24	3 5 2 8	51	16 09	177 179 190
Midland— 1912 5,878 05 1913 6,095 11 1914 6,941 07 1915 6,580 45 1916 7,145 74 1917 9,179 72 1918 10,341 29 1919 11,542 33 1920 16,362 07	420 491 621 689 732 822 937 1,050 1,091					5,878 05 6,104 16 5,084 06 4,462 54 4,624 85 5,651 06 6,149 35 5,303 02 7,435 12		9	165 172 176 188 184 186 195 237 191		58 3 01 5 1 56 2 44 4 3 55 2 05 4 6 84 2 07 2 5 116 2 55 2 2 115 2 69 2 3 90 1 86 2 1 120 3 24 1 7		9	3,188 03 5,700 22 6,484 43 10,229 52 12,262 89 15,300 91 24,529 03 22,070 30 18,060 43	18 25 32 39 31 35 38 34 40			603 688 829 916 947 1,043 1,170 1,321 1,322
Mt. Brydges— 1915 333 43 1916 644 75 1917 540 17 1918 601 52 1919 811 17 1920 1,130 15	45 55 58 67 64 84					494 02 170 46 344 16 312 44 324 11 434 78		None	15 15 20 17 22 19		17 95 5 5 1 69 9 9 15 1 40 9 1 115 1 23 10 6 12 1 91 15 8		None	517 50 760 58 627 07 750 69 822 74 707 73	1 2 2 1 1 1			61 72 80 85 87 104
Milverton— 1917 785 01 1918 1,007 75 1919 1,230 28 1920 1,677 24	65 75 104 131					1,200 09 1,403 46 1,442 81 1,494 72		None	59 65 66 63		25 1 69 6 7 30 1 88 6 2 38 1 82 4 9 49 1 97 4 0		None	2,899 56 7,533 28 8,897 49 8,687 03	4 5 5 6	80 207 267 272	36 24 36 35 33 32 31 93	128 145 175 200
Mimico— 1913 2,021 06 1914 5,085 16 1915 5,748 44 1916 7,011 08 1917 7,400 73 1918 7,209 82 1919 8,759 21 1920 12,325 03	250 462 609 621 704 615 703 841					* * 346 49 506 44 883 24 942 82 1,061 76 1,305 90		8+25	* 10 7 31 39 32 34 45		5 4 2 14 5 3 38 1 76 4 6 46 2 10 4 6 56 2 21 3 9 73 2 60 3 6 81 2 33 2 9		8+25	795 49 963 64 1,042 11 1,449 14 2,750 59 4,357 12 4,189 20 3,896 30	5 5 3 8 11 9 9 8			255 477 619 660 754 656 746 894

## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power.									
	Revenue \$	Consumption Kw-hrs.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$	c.	Kw-hrs.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents.	Net Cost prior to Hydro cents	Revenue \$	c.	Number of Consumers	Average Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers	
Mitchell—																						
1912	2,964 48		159				Flat	2,977 08			79						4,597 03		13			251
1913	2,362 52		179					2,813 92			85					Flat	6,160 53		16			270
1914	2,470 29		191					2,712 55			100						3,944 91		16			307
1915	2,379 58		190					2,684 01			95						2,333 08		17			292
1916	2,311 80	33,759	218	14	95	6.8		2,677 35		39,211	103	33	2 25	6.8			3,231 56		21			342
1917	2,572 51	41,022	212	16	1 01	6.3		2,774 59		49,323	104	39	2 22	5.6			4,169 05		22	167	24 96	338
1918	2,730 62	46,956	217	18	1 06	5.8		2,944 34		51,294	102	41	2 38	5.7			4,834 06		22	190	25 44	341
1919	2,816 95	41,556	266	13	88	6.8		3,136 32		51,396	105	41	2 49	6.1			4,869 61		21	196	24 84	392
1920	4,183 47	89,601	298	25	1 17	4.7		3,588 97		77,765	106	61	2 82	4.6			5,798 65		21	224	25 89	425
Moorefield—																						
1918	175 36		16				None	217 24			15					None	888 57		1			32
1919	341 45	3,507	21	14	1 35	9.7		342 50		2,870	15	16	1 90	11.9			1,292 62		2	40	32 32	38
1920	498 92		26		1 60			431 99			17		2 12				1,262 83		2	38	33 23	45
Mt. Forest—																						
1916	1,967 03	27,337	106			7.2	10	2,420 75		39,059	164			6.2		10	1,739 79		7			277
1917	2,171 91	40,286	176	24	1 28	5.4		2,556 41		37,914	107	30	1 99	6.7			2,533 40		4	136	19 63	287
1918	2,171 73	32,336	187	14	99	6.7		2,419 72		42,176	107	32	1 88	5.7			3,132 19		4	147	21 30	298
1919	2,596 70	43,495	196	19	1 10	6.0		2,809 05		59,310	117	42	2 00	4.7			3,561 63		5	152	23 43	318
1920	2,959 09	48,732	205	20	1 20	6.0		3,625 36		62,877	127	41	2 38	5.8			4,182 42		9	207	20 20	344
Neustadt—																						
1919	419 91	5,586	45	10	78	7.8	12.5	475 59		7,332	24	25	1 65	6.6	12.5		389 93		2	16	24 37	71
1920	813 48	14,425	51	24	1 33	5.6		526 21		8,047	26	26	1 69	6.5			2,656 17		4	88	30 18	81









Ottawa—	1912/62,598 18	5,390	1 02	5	51,365 91	440	7 08	7+8	25,299 94	90	5,920
1913/68,032 27	5,766	19	95	5	53,438 04	818	5 16	4 9	26,978 76	152	6,736
1914/68,767 48	6,342	22	82	3 8	51,769 72	852	4 07	3 1	31,748 23	156	7,350
1915/67,441 19	7,338	22	82	3 8	46,636 99	1,060	3 27	2 4	32,126 50	140	8,538
1916/72,875 12	1,376,353	23	83	3 4	42,569 96	1,107	3 57	2 4	42,996 38	188	9,207
1917/81,506 24	1,767,519	24	83	3 4	48,546 77	1,786,603	150	3 57	63,173 08	204	10,007
1918/88,020 83	2,131,307	31	82	2 3	50,733 92	1,167	3 59	2 1	64,555 78	207	10,436
1919/97,402 16	2,376,141	45	90	2 0	52,187 97	1,182	212	3 59	63,255 58	207	10,393
1920/109,844 13	3,331,473	53	97	1 8	62,833 70	1,212	212	4 10	61,681 28	210	10,939
1920/109,844 13	5,959,360					1,278					
Owen Sound—											
1916/16,003 61	225,620			7 1	23,724 21	435	6 71	6 1	13,772 61	83	1,894
1917/15,740 76	266,322	16	92	5 9	13,809 15	419	2 71	4 1	28,667 22	84	1,941
1918/16,071 58	1,492	17	91	5 1	14,011 58	403	69	4 1	32,069 70	84	1,979
1919/17,879 28	1,611	31	93	3 0	13,931 89	418	104	2 78	23,289 00	92	2,121
1920/21,798 34	719,181	32	97	3 0	15,160 58	449	97	2 81	24,645 87	108	2,415
Park Hill—											
1920/1,530 39	120				1,106 09	58			110 15	1	179
Picton—											
1919/											
1920/9,915 08	604	16	1 26	8 0	9,480 61	175	3 56	7 8	1,239 91	26	805
	657					222	46		9,477 94	32	911
Palmerston—											
1916/6,102 25	151				282 57	63			Flat	1	215
1917/2,506 76	171	16	1 22	7 7	2,780 86	71	60	3 26	1,225 68	2	244
1918/2,563 63	177	11	1 22	7 7	2,729 69	69	60	3 24	1,401 26	2	248
1919/3,253 16	213	21	1 27	6 2	3,344 29	75	61	3 72	2,161 21	4	292
1920/4,283 77	234	36	1 53	4 2	4,036 64	75	101	4 50	3,235 10	5	314
Paris—											
1914/4,766 23	354				2,778 09	142			8+20	1	497
1915/5,071 54	477	17	1 01	5 8	4,063 03	150	57	2 32	6,328 33	4	631
1916/5,877 57	552	21	96	4 6	3,805 95	150	53	2 11	8,974 66	4	706
1917/6,620 91	581	23	98	4 2	4,303 71	161	56	2 31	8,828 42	5	747
1918/7,839 11	625	21	1 08	5 0	4,339 77	162	44	2 23	12,951 24	8	795
1919/7,447 39	663	30	94	3 1	4,436 78	168	45	2 20	14,226 43	12	843
1920/7,696 27	757	26	85	3 2	4,411 23	182	2 02	4 9	16,414 88	13	952

## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power							
	Revenue	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost Prior to Hydro	Revenue	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost Prior to Hydro	Revenue	Number of Consumers	Average Horse Power	Average Cost per Horse Power	Total Number Consumers
Year	\$	c.	Kw-hrs.	kw-hr	\$ c.	cents	cents	\$	c.	Kw-hrs.		kw-hr	\$ c.	cents.	cents	\$	c.		\$ c.	
Penetang—																				
1912	1,676	26		101	19	1 44	7 3	3,836	30		87	55	4 23	7 7	9	2,207	51	13		201
1913	1,989	80	27,199	128	21	1 15	5 5	4,511	16	58,111	91	58	2 68	4 6		8,775	95	15		234
1914	1,936	73	35,163	153	22	1 04	4 8	3,064	83	66,489	100	58	2 68	4 6		8,001	69	15		268
1915	2,050	69	42,483	174	22	1 04	4 8	2,676	60	78,657	102	65	2 21	3 4		10,048	08	15		291
1916	2,317	37	49,242	189	23	1 06	4 7	2,706	74	83,448	95	71	2 30	3 2		11,650	03	16		290
1917	2,486	82	62,546	199	27	1 07	4 0	2,677	81	80,788	93	72	2 38	3 3		10,234	73	14	476	306
1918	2,855	29	76,516	215	30	1 15	3 7	2,363	45	71,085	95	63	2 09	3 3		9,701	55	14	350	324
1919	3,074	74	83,950	263	27	97	3 6	2,874	63	94,491	107	74	2 24	3 0		15,438	43	19	681	389
1920	4,971	07	116,449	328	28	1 26	4 5	3,340	35	119,686	91	110	3 06	2 8		22,164	67	25	934	444
Peterborough—																				
1914	8,661	71		2,692				7,749	91		507					7,013	23	93		3,292
1915	27,998	24		3,221	79		Flat	27,563	41	467,663	602	65	3 66	5 6	Flat	30,185	83	113		3,936
1916	31,020	72	510,359	3,401	78	6 1		26,403	82	613,865	602	65	3 66	5 6		36,597	04	117		4,120
1917	40,043	65	973,937	4,152	88	4 1		26,601	65	883,196	671	80	3 49	4 3		46,235	49	122	2,871	4,945
1918	43,049	23	1,166,437	4,409	83	3 6		24,679	61	1,207,218	699	107	3 00	2 7		48,055	38	119	3,432	5,227
1919	46,282	34	1,378,472	4,257	91	3 3		27,616	40	1,207,218	652	164	3 53	2 2		38,930	06	119	2,317	5,028
1920	51,291	38	1,659,204	4,463	96	3 1		30,144	81	1,596,400	689	193	3 64	1 9		51,072	38	121	3,109	5,273



Petrolia—	1917	3,346	54	292	15	95	6.1	14+20	3,837	48	61,972	150	34	2 13	6.2	14+20	6,666	29	34	216	30 86	476
	1918	4,096	58	315	17	1 12	6.3		4,138	05	64,510	188	34	2 23	6.4		11,491	46	40	345	33 30	513
	1919	5,024	22	367	20	1 14	5.7		4,761	37	81,003	163	41	2 43	5.9		16,712	15	53	497	33 62	583
	1920	6,034	68	427	22	1 18	5.3		5,447	61	94,755	176	45	2 58	5.7		19,193	71	59	581	33 04	662
Plattsville—	1915	551	39	56			9.1	None	477	71	5,091	20			9.4	None	1,128	27	4			80
	1916	666	30	60	11	96	9.0		580	62	5,900	22	14	1 35	9.8		1,436	62	3			85
	1917	670	35	60	10	9.3	93		583	58	6,714	22	25	2 21	8.7		768	37	2	37	20 77	84
	1918	699	99	60	11	97	8.7		636	88	8,489	23	31	2 35	7.5		1,596	81	2	60	26 60	85
	1919	795	79	62	12	1 07	8.9		826	27	15,051	27	46	2 40	5.2		3,053	72	2	65	46 98	91
1920	969	31	65	14	1 24	8.6		873	81	14,655	26	47	2 80	6.0		3,155	32	3	92	34 30	94	
Perth—	1919	8,477	47	479	24	1 47	6.2		6,748	11	143,305	157	76	3 58	4.7		8,550	93	15	250	34 20	651
	1920	10,216	95	564	32	1 51	4.7		7,025	19	122,988	166	62	3 53	5.7		15,648	27	19	494	31 68	749
Port Colborne—	1920	4,301	69	465	25	1 00	4.2		3,082	14	89,448	132	80	2 25	3.5		2,718	09	13	140	19 45	610
Port Arthur—	1913	81,830	66	2,409				8+25	*			500					51,748	11	55			2,464
	1914	38,097	65	2,969					32,933	91		550					92,804	49	55			3,574
	1915	32,048	37	2,800					28,662	58		550					85,060	78	50			3,900
	1916	31,152	52	2,701					27,439	63		481					96,913	51	46			3,228
	1917	33,358	31	2,733					28,235	05		503					111,367	47	42	50'93	21 88	3,328
	1918	37,216	29	2,807	34	1 11	3.2		31,612	57	919,826	535	147	5 07	3.4		142,118	26	42	6,967	20 39	3,384
	1919	41,584	37	2,633	43	1 32	3.1		33,390	02	978,503	625	131	4 45	3.4		168,517	53	58	8,420	20 01	3,316
	1920	45,432	34	2,960	45	1 28	2.8		32,165	55	1,078,290	590	152	4 54	3.0		178,529	32	59	8,983	19 87	3,609
Pt. Credit—	1913	1,963	22	93				None	*			21					848	59	2			116
	1914	2,461	42	125			6.0		*			35			6.0	None	308	88	2			162
	1915	1,975	29	141	23	1 24	5.4		587	11	17,934	33	44	1 18	3.3		236	47	3		177	
	1916	1,781	49	145	26	1 04	4.0		464	02	13,800	33	35	1 17	3.3		257	40	3		181	
	1917	1,822	36	162	23	98	4.3		452	84	12,833	33	33	1 14	3.5		246	63	3	23	198	
	1918	2,107	78	164	29	1 07	3.5		509	82	15,875	33	40	1 28	3.2		203	48	3	23	200	
	1919	2,459	05	182	36	1 13	3.1		669	12	16,213	39	35	1 43	4.1		245	57	3	23	224	
	1920	3,173	10	199	40	1 33	3.3		1,164	86	42,568	44	81	2 21	2.7		406	02	3	33	12 30	246



## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power										
	Year	Revenue \$	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$	c.	Average Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers	
Pt. Dalhousie—																							
1913		3,742 54			238					*			*	10				Flat	347 28		3		241
1914		3,656 01			240					*			*	10				Flat	429 54		3		253
1915		3,608 70			250									10					252 12		2		262
1916		2,868 05			330					782 99				32					339 12		8		370
1917		3,249 37			330					881 01				32					321 67		8		370
1918		3,224 98			366					799 78				29					615 76		10	53	405
1919		3,620 82			338					1,155 84				32					948 66		10	84	380
1920		4,055 23	9,203		360	23	96	4 5		1,059 28	23,916			60	2 67	4 4			1,234 39		9	85	403
Pt. McNicoll—																							
1915		415 03		6,037	60			6 8	None	311 20				26				None	7 37				86
1916		618 82		9,450	66			6 5		301 92				21	17				77 41		1		88
1917		829 39			78					381 25				21					28 09		1	3	100
1918		878 50		15,481	82	16	91	5 6		427 47				19	31	1 78	5 5		51 13		1		102
1919		1,201 52		18,536	100	15	1 00	6 5		528 68				22	34	2 00	5 9		87 40		1		123
1920		1,514 24		22,640	103	18	1 22	6 7		566 00				22	36	2 14	5 9				2	43 70	126

Pt. Stanley—	1912	897 02	122	Flat	1,106 63	40	Flat	1,314 70	3	165
1913	1,828 06	182	1,771 70	60	2,418 00	9	251	313	356	391
1914	2,066 41	229	1,753 60	72	2,170 83	12	313	356	391	396
1915	2,498 57	274	1,736 42	73	2,064 76	9	356	391	396	223
1916	2,956 97	308	1,551 37	72	1,985 92	11	391	396	223	480
1917	3,386 56	323	1,714 56	57	3,174 23	6	480	548		
1918	3,736 63	140	1,734 62	67	21,927	27	2 15	7 9	80 34 23	
1919	4,433 44	388	1,973 57	75	38,808	36	2 20	4 4	77 38 91	
1920	5,003 83	439	1,696 00	89		36	1 59		161 33 07	
Prescott—										
1914	4,868 75	342	3,600 00	9	3,600 00	122	9	1,099 27	10	474
1915	4,058 14	369	3,033 62	16	62,647	145	4 8	3,431 45	11	525
1916	4,186 96	380	3,611 95	15	71,794	133	43	4,141 90	22	525
1917	4,865 40	381	3,999 55	17	88,386	134	55	5,010 65	14	529
1918	4,783 96	414	3,663 18	16	87,224	134	54	5,595 29	14	562
1919	5,354 77	524	3,556 77	19	69,093	126	46	4,946 97	18	568
1920	5,952 58	456	4,043 40	21	81,398	136	50	5,266 91	21	613
Princeton—										
1915	440 42	30	81 57	None	15	15	83	192 92	45	45
1916	657 80	44	127 81	8 5	1,278	11	10 6		55	58
1917	789 51	46	178 43	9 4	1,290	12	1 24		58	59
1918	657 45	47	181 19	9 4	2,367	12	1 25		60	60
1919	845 12	48	229 56			12	1 60		77	77
1920	1,104 05	64	339 38			13	2 17			
Preston—										
1912	4,234 68	341	5,237 99	9+20	5,237 99	131	9+20	15,478 14	21	492
1913	5,477 10	526	5,366 77	6 5	103,000	151	3 18	21,017 68	28	705
1914	6,520 39	629	5,011 15	6 0	106,675	165	2 64	21,975 26	29	823
1915	6,615 91	714	4,488 76	6 1	118,756	174	3 8	21,698 34	30	918
1916	7,341 15	785	4,779 31	3 9	155,325	182	2 24	22,624 37	34	1,001
1917	8,956 89	843	5,733 82	4 2	159,885	186	2 60	24,569 60	35	1,064
1918	9,090 16	871	4,981 28	3 5	158,257	190	3 1	23,016 09	37	1,098
1919	10,345 24	935	6,320 68	2 8	227,636	193	2 73	27,339 13	40	1,168
1920	11,667 41	1,010	7,902 05	2 8	287,866	193	3 41	29,895 21	41	1,244
Ridgetown—										
1916	2,173 64	174	2,838 32	8 7	32,594	101	8 7	740 86	3	278
1917	2,551 69	205	2,720 19	8 1	26,199	98	10 3	2,245 85	5	308
1918	2,726 19	221	2,434 14	8 1	32,567	97	7 4	4,188 49	6	324
1919	3,364 53	269	2,911 80	7 1	46,266	102	6 3	4,510 09	8	379
1920	4,054 63	317	3,474 32	7 1	62,322	108	5 6	5,249 31	8	433

## STATEMENT 'D'—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power										
	Year	Revenue \$	Kw-hrs.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost Prior to Hydo cents	Revenue \$	c.	Kw-hrs.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost Prior to Hydro cents	Revenue \$	c.	Number of Consumers	Average Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers	
Rockwood	1913	230 27		48	13	1 38	8.8	None	*				9				None	480 82	1				58
	1914	848 55	7,824	54	13	1 03	7.7		*			7	32	2 46	8.8			1,542 01	3				64
	1915	731 97	9,500	65	13	1 03	7.7		251 27	3,300		10	32	2 46	7.7			907 57	3				78
	1916	733 66	11,263	72	14	89	6.5		388 05	5,930		11	47	3 08	6.4			903 57	5				87
	1917	795 54	12,740	77	14	90	6.2		380 90	6,061		15	39	2 44	6.3			1,097 05	3	59	18 60		95
	1918	860 14	13,242	79	14	91	6.4		372 56	5,812		14	33	2 14	6.4			1,087 21	4	59	18 43		97
	1919	1,023 14	17,602	93	16	92	5.8		384 46	6,571		17	32	1 90	5.9			1,177 94	4	59	19 97		114
	1920	1,382 39	22,935	94	20	1 23	6.2		408 73	6,116		18	28	1 89	6.7			1,310 28	4	60	21 84		116
Rodney	1917	587 46		57				None	665 84			41					None						98
	1918	794 65	6,522	63	9	1 10	12.0		911 63	7,916		44	15	1 78	11.5								107
	1919	1,050 66	10,423	78	11	1 12	10.1		1,124 65	9,712		46	18	2 04	11.4			1,657 98	2	47	35 28		126
	1920	1,516 38	15,389	104	12	1 21	9.9		1,373 38	12,641		53	20	2 16	10.9			1,506 77	2	55	27 40		159
Sarnia	1917	25,655 32	385,770	2,150	15	99	6.6	6	18,724 77	405,824		439	75	3 55	4.4		5—4	33,693 36	58	1,014	33 23		2,647
	1918	28,772 83	549,370	2,380	20	1 05	5.2		19,935 11	494,635		445	93	3 75	4.0			35,272 45	62	1,110	31 78		2,887
	1919	33,920 44	720,871	2,681	22	1 05	4.7		22,668 63	534,075		492	91	3 84	4.2			68,714 03	70	2,065	33 28		3,243
	1920	44,174 44	1,028,520	2,918	29	1 26	4.3		28,041 43	566,212		477	98	4 90	5.0			100,632 53	65	2,687	37 45		3,460



Scarboro Twp.—	58,961	428	12	None	*	4,054	9	30	None	3,083	1	59	52	26	438
1919	144,202	652	18			3,374	8	35			3				663
1920															
Seaforth—	24,665	178		8.6	2,876	34,789	105		8.3	7,509	10				293
1913	2,124	18	16	1.06	2,581	45,492	112	35	5.6	7,707	10				333
1914	2,467	36	16	6.8	2,724	48,840	111	37	5.6	7,685	11				360
1915	2,593	70	17	6.0	2,941	56,380	110	43	5.2	9,684	11				402
1916	3,045	65	17	5.9	2,902	49,593	112	37	5.8	15,125	13	401	37	72	423
1917	3,437	49	17	5.8	2,874	50,140	108	38	5.7	21,124	12	573	36	86	431
1918	3,675	33	18	5.6	3,460	62,055	119	43	5.6	12,054	13	469	25	70	455
1919	4,209	20	21	5.2	3,764	79,380	117	56	4.8	9,860	13	360	27	39	530
1920	4,606	78	20	4.8											
Shelburne—	28,451	133	18	5.7	1,362	23,807	74	27	5.7	620	4	28	22	15	210
1917	1,625	28	19	5.5	1,416	25,820	76	28	5.4	2,465	5	102	24	16	223
1918	1,749	09	19	5.0	1,645	32,215	76	35	5.1	2,606	5	107	24	36	249
1919	2,046	30	20	6.1	2,084	34,331	81	35	6.1	4,086	9	173	23	62	272
1920	2,616	47	19												
Simcoe—	5,227	35		6.7	1,386	26,852	61	53	5.1	766	8				153
1915	351	67		6.5	2,292	46,254	84	65	5.0	1,386	12				198
1916	1,857	61	31	5.3	3,054	71,756	103	59	4.3	1,819	16	89	20	45	
1917	1,346	19	27	5.1	3,134	75,588	111	59	4.1	2,012	16	97	20	75	230
1918	1,544	94	25	5.1	4,431	96,254	126	62	4.7	2,766	18	134	20	65	278
1919	2,237	23	30	5.5	5,036	131,406	136	80	3.8	2,856	20	155	18	43	332
1920	2,960	86		4.6											
Smith's Falls—	303,116	1,017	25	4.2	8,267	216,517	226	80	3.8	12,127	28	438	27	69	1,271
1919	12,798	23			11,655	03	240			22,392	31	668	33	50	1,394
1920	19,399	20													
Springfield—	7,332	40		None	526	6,161	18			650	2	25			60
1918	738	06			635	8,595	21	34	7.4	545	2	28	19	48	70
1919	900	59	17	9.6	697	8,281	21	33	8.4	648	2	28	23	17	73
1920	961	07	18	8.9											
Stamford Twp—		673					27			7,276	11				711
1920	6,951	53													



## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power								
	Revenue \$	Consumption Kw-hrs.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost Prior to Hydro cents	Revenue \$	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$	Number of Consumers	Average Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers	
Stratford—	1912	6,942 56		640		90		12+25	14,661 16			316		3 86		12+25	8,834 40	76			1,032
	1913	11,550 71		1,042		1 02			17,072 61			367		4 15			14,272 59	92			1,501
	1914	15,180 91		1,403		1 03	5 5		16,336 30	345,639		396	76	3 55	4 7		16,519 24	99			1,898
	1915	16,967 58	388,200	1,724	21	90	4 4		14,766 75	400,686		439	79	2 92	3 7		15,415 78	104			2,267
	1916	20,108 76	553,441	1,993	26	90	3 6		14,803 08	601,616		463	110	2 75	2 5		23,506 12	103			2,559
	1917	26,614 85	831,496	2,492	31	99	3 2		16,385 81	613,108		388	120	3 21	2 6		27,846 16	112	1,167	23 86	2,992
	1918	29,314 17	1,047,437	2,626	34	95	2 7		15,261 26	518,122		399	109	3 23	2 9		27,845 41	118	1,234	22 56	3,143
	1919	35,342 84	1,380,776	2,898	40	1 02	2 6		17,330 26	636,710		408	130	3 54	2 7		26,420 07	124	1,250	21 14	3,430
	1920	41,679 50	1,956,442	3,193	51	1 09	2 1		19,050 82	779,670		423	154	3 75	2 4		34,923 07	137	1,618	21 58	3,753
Strathroy—	1915	3,380 78	36,200	233			2 0	12+25	4,701 76	50,469		147			9 3	12+25	700 49	5			385
	1916	3,318 45	51,197	314	16	1 01	6 5		3,817 38	66,325		152	37	2 12	5 8		2,927 36	8			474
	1917	4,355 25	71,509	375	17	1 05	6 1		3,554 88	62,205		153	34	1 94	5 7		4,138 79	11	175	23 65	539
	1918	4,926 25	106,921	381	23	1 08	4 6		3,588 67	73,822		142	41	2 02	4 8		7,447 74	12	727	10 24	535
	1919	5,589 48	112,946	417	23	1 12	4 9		4,228 41	89,732		147	51	2 40	4 7		7,064 29	13	258	27 38	577
	1920	6,891 04	155,682	479	27	1 20	4 4		5,037 74	115,923		159	61	2 64	4 3		11,192 48	22	502	22 29	660
Stayner—	1913	158 48		120					116 91			30					301 86	2			152
	1914	909 58	9,200	108	7	66	9 9		747 93	11,000		56	20	1 45	6 7		1,699 08	2			156
	1915	995 47	11,845	106	9	78	8 4	Flat	933 55	13,725		56	20	1 39	6 8		1,694 94	2			164
	1916	1,012 15	11,995	115	9	76	9 2		997 39	12,955		65	18	1 37	7 7		1,835 29	3			183
	1917	1,109 46	13,883	124	10	78	7 9		957 56	17,169		59	23	1 29	5 6		1,009 88	5	44	22 95	188
	1918	1,180 03	13,826	132	10	76	7 0		914 85	15,682		57	22	1 31	5 8		1,982 63	4	78	25 41	193
	1919	1,368 49	24,969	134	14	85	6 1		1,334 50	21,766		60	30	1 85	6 1		3,382 97	5	134	25 23	199
	1920	1,896 77	24,748	151	14	1 05	7 7		1,683 99	26,620		62	36	2 26	6 3		3,826 06	5	171	22 38	218

Sunderland—	1915	794	83	57	11	1 06	9 8	12 5	939 85	36	45	1 92	9 0	12 5	211 86	1		93
	1916	752	64	61	15	1 29	8 3		840 22	37	26	1 94	7 4		731 14	2	34	99
	1917	858	64	58	15	1 33	8 4		745 91	27	22	2 11	9 3		825 04	1	30	87
	1918	988	01	65	15	1 33	8 0		735 19	31	22	2 36	9 8		1,001 01	1	30	97
	1919	1,123	51	71	17	1 32	9 1		905 32	32	24	2 60	9 7		790 48	1	30	104
1920	1,580	01	79	18	1 66			1,060 24	34	27	2 60					30	114	
St. Catharines—	1914	2,013	48	833			3 7	7	412 75	92			1 9	7	12,742 98	20		945
	1915	5,540	57	1,612	19	65	3 5		3,810 11	192	115	2 23	1 9		25,193 30	34		1,838
	1916	16,419	57	2,410	24	68	2 8		5,925 49	247	121	2 25	1 5		40,688 67	48		2,705
	1917	24,275	56	3,833	31	77	2 3		6,024 34	270	127	1 99	1 5		71,138 36	52	4,418	3,155
	1918	30,187	05	5,022	40	84	2 0		392,524	279	113	1 83	1 6		94,632 33	53	4,873	3,454
St. George—	1919	36,710	19	8,428	44	89	2 0		374,447	299	136	2 06	1 5		48,616 67	52	3,301	3,799
	1920	46,123	30	3,703	65	1 04	1 6		489,325	338	155	2 20	1 4		60,203 07	69	15 85	4,110
	1915	203	23	39				None	139 16	14				None	311 30	1		54
	1916	832	23	56	20	1 46	7 2		474 38	24	31	2 08	6 7		583 52	2		82
	1917	1,046	91	60	22	1 50	6 8		478 96	23	29	1 74	5 9		642 64	3	35	86
St. Jacobs—	1918	1,138	63	64	18	1 53	8 1		456 16	25	29	1 58	5 4		1,379 58	4	44	93
	1919	1,399	56	71	21	1 64	7 8		595 23	25	36	1 99	5 5		2,254 91	4	75	100
	1920	1,390	96	80	20	1 45	7 1		10,711	24	48	2 47	5 2		2,010 11	4	71	108
	1918	570	67	43				None		21				None	2,160 76	1		65
	1919	615	87	48	14	1 07	7 7		517 40	22	24	1 96	8 0		2,031 33	2	66	72
1920	742	62	60	20	1 03	5 1		494 93	14	26	2 78	10 8		2,431 32	2	30 87	76	
St. Mary's—	1912	4,967	16	240				9+15	4,069 20	143				9+15	6,001 30	20		403
	1913	3,815	77	396	12	1 00	8 5		4,553 73	160	34	2 50	7 3		8,221 72	29		588
	1914	4,614	95	454	13	90	6 7		75,257	161	39	2 46	6 3		10,610 05	30	645	645
	1915	5,073	97	528	12	86	6 9		75,644	151	40	2 25	5 5		8,379 87	33	712	712
	1916	5,020	33	563	19	77	3 9		79,768	161	42	1 69	4 0		9,266 74	28		752
St. Mary's—	1917	5,552	22	583	20	81	4 0		87,774	161	45	1 58	3 5		8,814 71	30	472	774
	1918	6,341	15	606	24	88	3 6		3,052 62	180	42	1 45	3 4		8,510 57	34	426	820
	1919	8,046	60	728	27	92	3 4		2,973 06	151	74	1 95	2 6		8,996 31	32	487	911
	1920	9,598	64	759	34	1 05	1 1		3,526 28	151	85	2 53	3 0		15,497 27	40	671	950
									4,593 72								23 10	

## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power										
	Year	Revenue \$	Consumption Kw-hr.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$	c.	Kw-hrs.	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost prior to Hydro cents	Revenue \$	c.	Number of Consumers	Average Horse Power Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers	
St. Thomas—	1912	7,596 01	187,000	620	19	1 18	5.9	11	18,741 74		272,000	300	72	4 26	5.9		11	14,761 30		60			980
	1913	11,125 50	277,539	951	19	90	4.8		16,097 41		346,994	329	81	3 15	3.9			36,550 26		70			1,350
	1914	13,221 00	277,539	1,499	19	90	4.8		13,480 75		346,994	384	81	3 15	3.9			44,247 13		92			1,975
	1915	16,517 37	460,103	1,903	23	81	3.6		13,422 48		504,679	434	102	2 73	2.7			44,780 45		101			2,438
	1916	20,210 52	629,102	2,241	25	81	3.2		15,145 47		607,131	464	93	2 64	2.5			46,698 91		107			2,812
	1917	22,620 72	759,512	2,524	27	79	3.0		14,843 27		600,317	472	107	2 64	2.5			44,977 52		112	2,349	19 15	3,108
	1918	25,561 20	877,011	2,654	28	82	2.9		12,332 86		694,990	481	121	2 15	1.7			53,973 48		112	2,546	21 19	3,247
	1919	29,904 22	1,001,693	3,073	27	81	2.9		14,958 16		796,838	504	132	2 47	1.9			54,035 16		112	2,754	19 62	3,689
	1920	39,060 45	1,486,606	3,485	36	93	2.6		19,489 14		868,845	523	138	3 10	2.2			53,682 89		112	3,167	16 95	4,120
	Tara—																						
1918	428 50		45					None	392 66			34					None	352 49		1			80
1919	601 28	9,807	59	14	85	6.1			694 94		11,526	38	24	1 52	6.0			519 73		3	27	19 24	100
1920	1,093 36	16,329	71	19	1 28	6.7			1,047 54		13,127	42	26	2 08	8.0			950 40		5	46	20 66	118
Tavistock—																							
1917	1,155 03			80				10	1,396 92			64					10	1,915 65		2			146
1918	1,258 12			114	10	92	9.6		1,014 49		11,047	58	16	1 46	9.2			10,303 82		3	284	36 29	175
1919	1,442 02			126	14	95	6.6		991 26		18,574	60	26	1 36	5.3			10,133 62		4	305	33 23	190
1920	1,806 64			139	19	1 08	5.7		1,015 70		21,082	64	29	1 32	4.6			8,593 94		4	298	28 84	207









Tottenham—	10,434	79	11	1 40	12 7	Flat	984 93	9,125	46	17	1 78	10.8	Flat					125
1919 1,323 68	19,560	82	19	1 55	7.8		1,011 40	11,000	41	23	2 09	9.8						123
1920 1,528 86																		
Toronto Twp.—																		
1918 13,180 75		280																280
1919 14,566 15		58																258
1920 18,641 08		398																410
Vaughan Twp.—																		
1918 334 57		30				None	124 50		6									39
1919 549 48	6,945	42	14	1 09	7.9		150 03	1,490	8	14	1 65	11.8	None	562 17	3	86	22 94	57
1920 763 80	8,514	47	16	1 44	8.9		152 45	1,682	10	16	1 41	9.1		2,059 19	6	79	25 06	63
Victoria Harbour						Flat							Flat					90
1915 105 79		56					117 85		34									96
1916 642 29		65					1,171 37		31									107
1917 666 04	9,230	69	11	80	7.2		1,130 48	11,721	38	26	2 48	9.6						98
1918 735 97	12,403	71	15	86	5.9		1,069 34	13,830	27	43	3 30	7.7						111
1919 931 86	15,485	78	16	98	6.0		1,299 03	17,292	33	44	3 28	7.5						128
1920 1,222 63	26,137	89	26	1 21	4.9		1,470 72	23,053	39	53	3 40	6.3						
Walkerville—						15—5												
1914 3,037 96		790					1,492 84		175					6,042 11	75			1,040
1915 13,036 98	241,771	1,159	21	1 12	5.4		7,836 93	157,198	195	70	3 49	4.4		39,523 81	72			1,421
1916 18,813 06	391,629	1,513	27	1 34	4.8		12,104 72	309,727	216	126	4 61	3.9		77,003 07	75			1,804
1917 23,683 25	483,770	1,883	24	1 16	4.9		15,350 67	358,594	225	136	5 81	4.3		80,075 42	71	2,408	33 25	2,179
1918 27,570 83	532,075	1,970	23	1 16	5.2		16,116 67	372,896	230	137	5 90	4.3		101,125 84	67	2,727	37 08	2,267
1919 34,159 82	638,269	2,347	23	1 21	5.3		18,045 74	471,895	265	150	5 76	3.8		84,601 16	73	2,676	31 60	2,685
1920 40,884 48	1,432,929	2,904	45	1 29			22,432 85	618,709	336	171	6 23	3.6		109,892 78	78	3,963	27 80	3,318
Wallaceburg—																		
1915 4,079 74	56,482	368			7.2	11	4,239 30	63,747	161			6.6	10	87 32	2			531
1916 5,095 45	68,988	438	15	1 05	7.4		4,589 30	67,718	154	22	1 48	6.8		5,866 32	5			593
1917 6,077 20	84,311	493	15	1 09	7.2		4,259 72	92,718	157	49	2 29	4.6		13,218 75	16	415	31 85	662
1918 6,596 51	97,575	527	15	1 04	6.8		3,895 96	66,589	169	33	1 75	5.9		17,475 36	18	504	34 67	714
1919 8,825 29	134,986	603	19	1 22	6.5		5,366 66	190,152	174	91	2 57	2.8		25,597 73	28	732	34 97	805
1920 11,021 73	183,628	621	26	1 50	5.8		7,115 48	234,535	179	110	3 35	3.0		32,236 49	26	958	33 35	826

## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light					Commercial Light					Power											
	Revenue \$ c.	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost Prior to Hydro cents	Revenue \$ c.	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption kw-hr	Average Monthly Bill \$ c.	Net Cost per Kw-hr. cents	Net Cost Prior to Hydro cents	Revenue \$ c.	Number of Consumers	Average Horse Power	Average Cost per Horse Power \$ c.	Total Number Consumers	
Waterdown—	1912 774 40			41					340 00				20					614 42	2			63
	1913 1,003 09			70					361 20				34					917 65	2			106
	1914 1,054 13	13,360		71	16	1 25	7.9	None	535 83	8,321			34	20	1 31	6.5	None	1,011 38	5			110
	1915 1,202 41	18,017		84	19	1 30	6.7		567 65	8,493			30	23	1 48	6.7		1,207 80	7			121
	1916 1,218 86	18,822		93	18	1 15	6.5		575 10	8,944			32	24	1 55	6.4		1,149 78	6			131
	1917 1,317 48	18,025		101	15	1 13	7.3		529 70	7,887			31	21	1 43	6.7		1,232 89	4	85	14 50	136
	1918 1,450 47	26,308		105	21	1 15	5.5		529 53	9,768			33	25	1 34	5.4		1,163 48	4	82	14 19	142
	1919 1,828 47	24,000		127	16	1 20	7.6		595 30				33					1,401 58	3	67	20 92	163
	1920 2,167 44	30,150		134	19	1 38	7.1		609 00	7,750			31	20	1 59	8.0		1,487 72	3	80	18 60	168
Waterford—	1915 685 22			75					546 08				40									115
	1916 1,112 28	14,220		99	14	1 08	7.8	10	796 50	9,827			42	20	1 62	8.1	10	1,007 74	2			143
	1917 1,369 35	17,445		100	15	1 14	7.8		807 28	11,938			42	24	1 21	6.8		4,030 85	1	85	47 54	143
	1918 1,501 34	19,613		122	13	1 03	7.7		831 42	13,075			46	25	1 51	6.4		3,687 15	2	85	43 38	170
	1919 1,874 15	37,321		149	21	1 05	5.0		1,003 75	20,737			47	37	1 78	4.8		3,921 69	3	105	37 34	199
	1920 2,503 53	39,489		171	21	1 30	6.0		977 72	25,277			50	44	1 70	3.9		3,345 94	5	105	31 60	226
Watford—																						
	1918 1,544 91	20,173		108	16	1 20	7.6	Flat	1,324 56	18,173			70	21	1 57	7.2	10+25	1,542 04	4	64	24 09	182
	1919 1,905 65	23,042		118	16	1 34	8.3		1,779 86	16,293			60	23	2 47	10.9		2,154 95	5	63	34 20	183
	1920 2,332 72	26,686		136	18	1 53			2,160 32	20,679			70	27	2 76	10.5		2,305 80	7	80	29 00	213



Waterloo—	1912	4,057	46	239	21	1	27	6	1	12+25	4,524	93	112	62	3	58	5	8	12+25	11,545	93	35					386	
	1913	4,263	66	321	19	1	05	5	5		5,098	42	125	59	2	90	5			14,970	14	44					490	
	1914	4,723	94	430	19	94	5	1			4,825	22	153	57	2	90	4			18,282	14	51					684	
	1915	5,401	82	524	19	5	1	8			5,284	87	162	57	2	54	3			15,125	32	53					739	
	1916	5,454	60	592	22	81	3	8			4,750	09	150	69	2	54	3			17,905	45	50					792	
	1917	6,562	98	694	25	85	3	4			5,097	38	155	55	2	79	3			18,773	17	59					908	
	1918	7,157	81	735	26	81	3	1			4,738	43	155	71	2	55	3			20,613	60	50					940	
	1919	8,771	46	830	31	88	2	9			5,347	03	161	92	2	78	3			23,399	07	66					1,057	
	1920	11,943	47	995	47	1	09	2	3		5,488	04	169	118	2	77	2			27,011	12	68						1,232
	Waubaushene—	1915	516	34	49						None	220	50	15						None	32	28	1					65
	1916	646	58	58	13	1	01	7	9		496	47	20	36	2	37	6			49	52	1					79	
	1917	691	56	64	11	94	8	0			455	62	17	40	2	23	5			36	85	1					82	
	1918	702	19	64	13	91	6	9			494	76	16	57	2	58	4			21	49	1					81	
	1919	735	40	66	14	93	6	7			266	34	17	24	1	31	5			41	10	2					85	
	1920	1,050	26	71	17	1	28	7	5		478	46	18	28	249	6	4			70	49	1					94	
Wellesley—	1917	642	52	68	9	79	9	0		None	353	33	28	10	1	05	10			2,784	78	3					99	
	1918	677	43	65	10	87	8	4			415	73	25	24	1	38	5			4,351	11	3					93	
	1919	747	84	69	12	90	7	7			524	60	27	39	1	62	4			4,253	22	3					99	
	1920	857	83	76	12	98	7	6			524	94	30	31	1	45	4			4,180	31	3					109	
Welland—	1913	1,369	67	408						8+25	558	46	53	100	2	64	2			4,307	21	18					479	
	1914	4,411	20	492	22	82	3	7			1,676	38	53	53	100	2	64	2		8,305	71	23					568	
	1915	4,643	16	467	27	81	3	0			1,600	79	57	105	2	42	2			38,541	88	23					547	
	1916	4,800	06	536	26	79	3	1			1,580	48	75	141	2	40	1			78,184	81	24					635	
	1917	5,584	56	593	36	82	2	3			2,034	85	94	155	2	02	1			96,449	82	23					710	
	1918	7,662	93	767	38	93	2	4			2,593	74	120	170	2	02	1			93,972	63	28						
	1919	11,262	98	985	54	95	1	7			3,678	46	145	190	2	11	1			60,784	43	33					1,163	
	1920	14,065	49	1092	72	1	12	1	6		5,126	13	172	183	269	1	4			55,825	21	34					1,298	
West Lorne—	1917	578	98	54						Flat	602	00	40						Flat								94	
	1918	759	87	66	9	96	11	0			649	68	44	15	1	23	8			59	38	1					111	
	1919	991	90	66							873	46	44							360	44	1					111	
	1920	1,286	61								1,263	45								4,838	27							
Wellington—	1920	1,737		125	11	1	15	10	1		1,362	42	43	33	2	61	8			1,503	26	3					29	
																											48	



## STATEMENT "D"—Continued

Showing Comparative Revenue, Number of Consumers, Total Kw-hr. Consumption, Domestic and Commercial Light, Average Monthly Consumption per Consumer, Average Monthly Bill, and Net Cost per Kw-hr. for the Years 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919 and 1920 also Average Horse Power Sold and Average Cost per Horse Power per Year to Power Consumers.

Municipality	Domestic Light						Commercial Light						Power								
	Revenue	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro	Revenue	Kw-hrs.	Consumption	Number of Consumers	Avg Monthly Consumption	Average Monthly Bill	Net Cost per Kw-hr.	Net Cost prior to Hydro	Revenue	Number of Consumers	Average Horse Power	Average Cost per Horse Power	Total Number Consumers	
Year	\$	c.	Kw-hrs.	kw-hr	\$	c.	cents	\$	c.	Kw-hrs.	kw-hr	kw-hr	\$	c.	cents	cents	\$	c.		\$	c.
Weston—																					
1912	3,979	81		225			7.2+	750 00			15				7.2+	1,674 28	4			344	
1913	4,117	20		360			22.5	1,475 74			34				22.5	6,166 97	6			400	
1914	3,741	84		352		80		1,599 97		26,774	78	40	2 38	6.0		4,958 59	10			440	
1915	4,407	36		441	21	93	4.6	1,305 90	27,564		90	27	1 30	4.7		4,798 33	9			540	
1916	5,477	65		475	25	100		1,407 31	31,898		88	30	1 31			5,202 84	11			574	
1917	5,942	00		542	24	97	3.8	1,467 63	35,800		83	35	1 44	4.1		16,420 90	12	850	19 32	637	
1918	6,288	15						1,403 92								19,578 73	11	882	22 19		
1919	7,453	63		667	39	93	2.4	1,819 82	65,319		108	50	1 40	2.8		20,861 85	17	936	22 29	792	
1920	9,047	65		745	42	1 03	2.2	2,125 38	36,279		104					25,110 01	13	927	27 00	862	
Williamsburg—																					
1915	403	72		44			None	139 26			9				None	285 73	1			54	
1916	568	66		41	14	1 11	7.7	224 29	3,934		9	36	2 08	5.7		256 38	1			51	
1917	551	07		42	16	1 09	7.9	280 09	3,347		10	30	2 33	8.4		205 51	1	9	28 48	53	
1918	547	71		44	13	1 04	8.1	313 21	3,915		11	30	2 37	8.0		334 03	1	15	13 70	56	
1919	785	76		42	15	1 49	10.0	312 45	5,981		14	36	1 86	5.2		317 42	2	18	18 56	58	
1920	759	05		41	16	1 54	9.7	253 05	4,506		7	41	1 75	5.5			2	22	1 44	50	
Windsor—																					
1914	3,143	41		1,802			12	1,107 38			257									2,009	
1915	23,161	57		2,519		89	4.9	12,009 99		309,757	377	82	3 16	3.9		3,734 81	10			2,939	
1916	35,565	79		3,180	21	1 04	4.9	16,831 60	465,683		439	95	3 44	3.6		7,370 82	43			3,685	
1917	48,913	80		3,882	26	1 15	4.5	21,257 15	590,977		471	108	3 89	3.6		15,362 93	66			4,450	
1918	60,080	51		4,415	27	1 13	4.2	21,751 80	626,579		484	108	3 75	3.5		27,574 13	97	807	19 07	5,000	
1919	78,038	66		5,383	31	1 21	3.9	27,032 01	893,920		584	128	3 86	3.0		39,468 90	136	1,205	22 83	6,103	
1920	144,249	01		8,700	53	1 71	3.2	75,244 64	2,340,661		1,220	216	7 20	3.2		156,928 21	273	4,114	38 14	10,193	



## STATEMENT "E"

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year, Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
				\$ c.	\$ c.	\$ c.
Acton .....	1,563	{ 93 60	100-watt s 100 " m	11 50 11 50	1,860 52	1 19
Ailsa Craig.....	486	52	100 " m	15 50	801 12	1 65
Alliston .....	1,264	{ 95 12	100 " s 100 " m	18 00 18 00	1,888 02	1 49
Ancaster Twp. ....		54	100 " m	12 00	708 00	**
Arthur .....	1,172	68	100 " m	18 00	1,087 98	92
Aylmer.....	2,247	{ 136 12	100 " m 250 " m	18 50 34 50	2,930 00	1 30
Ayr .....	802	78	100 " m	16 00	1,248 00	1 55
Baden .....		58	100 " m	11 00	638 00	**
Barrie.....	6,775	454	100 " m	8 00	4,068 80	60
Beachville .....		42	100 " m	12 00	504 00	**
Beaverton .....	949	76	100 " m	15 00	1,079 45	1 13
Beeton .....	571	62	100 " s	20 00	1,240 00	2 17
Blenheim .....	1,490	{ 13 133	300 " s 100 " s	36 50 15 50	2,560 10	1 71
Bloomfield.....	600	35	100 " s	25 00	875 00	1 45
Bolton.....	587	59	100 " m	16 00	900 69	1 53
Bothwell .....	680	74	100 " m	15 50	1,146 96	1 68
Bradford.....	885	{ 55 12	100 " s 100 " m	22 00 22 00	1,462 00	1 65
Brampton .....	4,270	583	100 " m	7 00	4,035 33	94
Brantford .....	32,159	{ 97 50 3,022 10 2	Mag. Arcs. s 750-watt s 100 " m 150 " m 500 " m	30 00 6 00 7 00	23,557 89	73
Brantford Twp. ....		146	100 " m	15 00	2,131 25	**
Brechin .....		9	100 " m	20 00	149 25	**
Brigden .....		55	100 " m	20 00	1,043 75	**
Brockville .....	9,326	{ 50 36 2 486	50 lt. stn's. m 3 " m 1 " m 100 watt. s	45 00 40 00 14 00 14 00	9,000 00	96
Burford .....		48	100 " m	16 00	752 00	**

\*\* Population not recorded in Government statistics, hence no figures were used.

\* Not a full year's operation.



## STATEMENT "E"—Continued

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year  
Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
Burgessville .....		21	100-watt m	\$ c. 19 00	\$ c. 361 00	\$ c. **
Caledonia .....	1,265	101	100 " m	11 00	1,092 96	86
Cannington .....	838	68	100 " m	16 00	1,011 99	1 20
Carleton Place ...	3,786	216	60 " m	6 00	1,306 50	34
Chatham .....	15,182	{ 672 2 6 83 31	{ 100 " s 400 " s 500 " s 400 " s 100 " s	{ 12 00 30 00 38 00 30 00 11 00	13,557 04	89
Chatsworth .....	303	{ 26 2	{ 150 " m 100 " m	{ 14 00 14 00	408 32	1 34
Chesley .....	1,741	98	150 " s	15 00	1,372 02	78
Chesterville .....	949	62	100 " m	18 00	1,116 00	1 17
Chippawa .....	1,172	72	100 " m	16 00	1,152 00	98
Clinton .....	1,809	{ 121 22 3 1	{ 75 " s 100 " m 100 " m 500 " m	{ 11 00 11 00 11 00 75 00	1,692 11	93
Coldwater .....	595	44	100 " m	14 00	580 00	97
Collingwood .....	7,262	399	100 " s	10 00	3,974 17	54
Comber .....		50	100 " m	17 50	875 04	**
Cookstown .....		56	100 " s	20 00	1,050 00	**
Creemore .....	612	55	100 " m	16 00	880 08	1 44
Dashwood .....		41	100 " m	18 00	738 00	**
Delaware .....		21	100 " m	18 00	378 00	**
Dorchester .....		29	100 " m	17 00	493 00	**
Drayton .....	600	60	100 " s	18 00	1,080 00	1 80
Dresden .....	1,411	116	100 " s	14 00	1,682 00	1 19
Drumbo .....		30	100 " m	16 00	480 00	**
Dublin .....		35	100 " m	20 00	700 00	**
Dundalk .....	700	62	100 " m	14 00	800 06	1 14
Dundas .....	5,009	{ 310 2 5	{ 100 " m 100 " m	{ 9 00 12 00	2,930 91	58
Dunnville .....	3,517	{ 27 193	{ 400 " s 100 " s	{ 65 00 14 00	4,457 40	1 26



## STATEMENT "E"—Continued

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year\*  
Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
				\$ c.	\$ c.	\$ c.
Durham .....	1,520	93	100-watt s	14 00	1,224 50	80
Dutton .....	860	95	100 " m	13 00	1,294 39	1 50
Elmira .....	2,392	161	100 " m	10 00	1,771 00	74
Elmvale .....		54	100 " m	14 00	683 50	**
Elmwood .....		23	150 " m		569 25	**
Elora .....	1,205	86	100 " m	11 00	1,009 00	83
Embro .....	437	45	100 " m	19 00	845 76	1 93
Etobicoke Townp. ....		{ 264 6	{ 100 " m 100 " m	{ 14 00 15 50 }	3,741 99	**
Exeter .....	1,445	{ 152 23	{ 100 " m 200 " m	{ 12 00 24 00 }	2,562 48	1 77
Fergus .....	1,710	135	100 " m	12 50	1,640 33	96
Flesherton.....	410	46	100 " m	14 00	594 00	1 45
Forest .....	1,422	{ 146 36 13	{ 60 " m 100 " m 100 " m	{ 13 50 18 00 20 00 }	2,852 56	2 00
Galt.....	12,434	{ 892 78 137 225	{ 75 " s 500 " m 300 " m 100 " m	{ 8 00 35 50 28 50 11 00 }	16,352 90	1 31
Georgetown .....	2,121	{ 154 33 1	{ 100 " m 100 " m 100 " m	{ 9 50 11 00 ..... }	1,520 76	71
Glencoe .....	824	123	100 " m	25 00	768 75	*
Goderich .....	4,220	{ 290 16 8 8	{ 80-watt s 3lt. stds. m " m " m	{ 12 50 40 00 25 00 20 00 }	4,148 38	98
Grand Valley ....	582	52	100 " m	18 00	832 00	1 43
Granton .....		32	100 " m	15 00	480 00	**
Gravenhurst ....	1,437	{ 99 24	{ 75 " s 100 " s	{ 10 00 10 00 }	1,199 18	83
Guelph .....	17,032	{ 7 4 739 247 92 1 2	{ 16 C.P m 60-watt m " m 100 " m 100 " m 200 " m 400 " m 1,000 " m	{ 4 25 4 00 7 50 8 50 12 50 25 00 46 50 }	9,145 47	53

\*\* Population not recorded in Government statistics.

\* Operation for less than a year.

§ Glenwilliams.

STATEMENT "E"—Continued

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year, Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
Hagersville .....	1,072	100	100-watt m	\$ c. 9 00	\$ c. 941 70	\$ c. 88
		{ 7,491	100 " m	6 00	66,689 44	62
		669	200 " m	9 00		
		151	250 " m	9 50		
		408	500 " m	30 00		
Hamilton .....	108,143	8	300 " m	15 00		
		26	40 " m	Special		
		8	60 " m	.....		
		246	100 " m	12 00	2,010 50	73
		228	100 " m	6 00		
Hanover .....	2,724	{ 110	100 " s	18 00	930 00	69
		10	100 " m	18 00		
Harriston .....	1,340	62	100 " s	15 00	946 25	1 31
Hensall .....	721	65	100 " m	15 00	2,000 40	66
Hespeler .....	3,000	{ 133	100 " s	12 50	709 50	1 91
		23	200 " s	17 50		
Highgate .....	371	43	100 " m	16 50	231 50	**
Holstein .....		14	100 " m	20 00	1,887 00	87
		{ 28	400 " s	30 00		
		40	150 " s	15 00		
		12	60 " m	14 00		
Huntsville .....	2,160	30	100 " m	15 00	4,086 57	76
		{ 26	500 " s	35 00		
		231	75 " s	10 00		
Ingersoll .....	5,385	80	60 " s	10 00	278 40	*
Kirkfield .....		21	100 " m	26 50	23,324 66	1 00
		{ 247	Arc s	60 00		
		95	watt s	75 00		
Kingston .....	23,261	73	100 " m	20 00	14,617 99	69
		{ 1,620	100 " s	8 50		
		2	650 " s	36 00		
		15	500 " m	30 00		
Kitchener .....	21,056	9	250 " m	17 35	607 00	*
Lakefield .....	1,133	84	100 " m	24 00	480 00	**
Lambeth .....		30	100 " m	16 00	3,464 00	1 35
Listowel .....	2,551	{ 226	60 " m	12 00		
		26	350 " m	30 00	32,679 27	55
		{ 2,460	100 " s	10 00		
		219	250 " s	16 00		
		40	400 " s	20 00		
London .....	59,100	105	500 " m	45 00		
		28	100 " m	Parks & Priv.)		

§ Wentworth County.

§§ Barton Township.

\*\* Population not recorded in Government statistics.

\* Not a full year's operation.

## STATEMENT "E"—Continued

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year, Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
Lucan .....	620	68	100-watt m	\$ c. 14 00	\$ c. 928 68	\$ c. 1 49
Lynden .....		30	100 " m	15 00	472 50	**
Markdale.....	869	65	100 " s	12 00	739 37	85
Markham.....	836	91	100 " m	23 00	1,395 36	*
Midland .....	6,532	{ 19 329	{ 750 " s 100 " m	{ 40 00 12 00 }	4,401 00	67
Milton.....	1,800	183	100 " m	10 00	1,906 45	1 06
Milverton.....	1,044	{ 83 12	{ 100 " s 200 " s	{ 11 50 11 50 }	1,105 20	1 06
Mimico .....	2,887	{ 157 6	{ 100 " m 200 " m	{ 10 00 15 00 }	1,724 32	59
Mitchell .....	1,656	160	100 " s	12 00	1,920 00	1 16
Moorefield .....		23	100 " m	19 00	475 00	**
Mount Brydges.....		38	100 " m	14 00	532 00	**
Mount Forest....	1,838	183	100 " s	12 00	1,953 00	1 06
Neustadt .....	430	39	100 " s	21 00	819 00	1 90
New Hamburg ...	1,370	212	100 " m	8 50	1,827 00	1 33
New Toronto.....	2,696	94	100 " m	11 00	956 88	35
Niagara-on-the-Lake .....	1,918	187	100 " m	5 00	2,393 75	1 24
Niagara Falls....	14,207	{ 101 16 670 16	{ 650 " s arcs 150-watt s 100 " s	{ 45 00 45 00 11 00 12 00 }	12,636 48	89
Norwich.....	1,271	{ 15 49 54	{ 400 " m 100 " m 60 " m	{ 42 00 10 50 9 00 }	1,641 00	1 29
Oil Springs.....	473	40	100 " m	18 50	740 04	1 56
Omeme.....	517	{ 33 10	{ 100 " s 250 " s	{ 16 00 36 00 }	893 74	1 72
Orangeville.....	2,186	{ 55 91	{ 150 " s 100 " s	{ 30 00 24 00 }	2,849 15	1 30
Ottawa.....	107,732	{ 59 717 107 500 2,870 387	{ arcs s 400-watt s 250 " s 75 " s 100 " m 100 " m	{ 45 00 45 00 45 00 10 00 2 48c. per ft. 6 00 }	60,396 13	56

\*\* Operation for less than a year.

\* Population not shown in Government statistics.

## STATEMENT "E"—Continued

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year, Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
Otterville.....	.....	19	100-watt m	\$ c. 18 00	\$ c. 342 00	\$ c. **
Owen Sound.....	12,218	{ 34 8 63 478 43 79	{ 400 " s 150 " s 200 " s 100 " s 200 " m 100 " m	{ 26 00 15 00 19 00 15 00 16 00 13 00	11,018 09	90
Palmerston.....	1,890	{ 96 20	{ 100 " s 150 " s	15 00	1,631 25	86
Paris.....	4,320	{ 375 35 6	{ 100 " s 100 " m 200 " m	{ 11 00 11 00 22 00	4,642 00	1 07
Parkhill .....	1,213	83	100 " m	30 00	1,452 50	*
Penetang .....	3,811	173	75 " s	14 00	2,390 50	62
Perth. ....	4,047	{ 47	{ 100 " s 250 " " 400 " "	{ 22 00 34 00 46 00	1,064 30	.....
Peterboro'.....	21,230	{ 102 1,102	{ magnetite arcs 60-watt m	{ 50 50 9 00	14,888 98	70
Petrolia .....	2,863	{ 137 24	{ 100 " s 250 " s	{ 15 50 55 00	3,442 83	1 20
Picton.....	3,165	{ 100 171	{ 100 " s 80 " s	{ 16 00 14 00	3,936 00	1 24
Plattsville .....	.....	30	100 " m	17 00	576 00	**
Port Arthur .....	15,094	{ 2 100 14 1,769 768	{ 500 " m 250 " m 200 " m 100 " m 60 " m	.....	14,349 00	95
Port Colborne....	3,235	180	100 " m	.....	1,200 00	**
Port Credit.....	878	110	100 " m	11 00	1,210 00	1 37
Port Dalhousie...	1,447	100	100 " m	10 00	1,064 00	73
Port McNicoll ...	531	38	100 " m	12 00	456 00	85
Port Stanley ....	717	{ 111    36	{ 100 " m 100 " m	{ 13 00 6 50	1,677 00	
Prescott .....	2,774	{ 161 210	{ 100 " m 100 " m	{ 12 00 10 50	4,137 00	1 49
Preston .....	5,184	{ 234 48	{ 80 " s 100 " s	{ 11 00 12 00	3,290 23	63

\*\* Population not recorded in Government statistics.

\* Operation for less than a year.

|| Used only during summer season and cost per capita not fairly representative.



## STATEMENT "E"—Continued

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year  
Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
Princeton .....		20	100-watt m	\$ c. 20 00	\$ c. 420 00	\$ c. **
Ridgetown .....	2,150	{ 132 17	100 " s 400 " s	{ 15 60 32 00 }	2,511 46	1 16
Rockwood .....		{ 41 5	100 " m 60 " m	{ 12 00 12 00 }	586 02	**
Rodney .....	686	76	100 " m	16 50	1,254 00	1 83
St. Catharines....	19,195	2,220	100 " m	6 50	14,441 58	75
St. George .....		33	100 " m	15 00	495 00	**
St. Jacob's .....		40	100 " m	14 00	560 00	**
St. Mary's .....	3,886	{ 113 199	250 " s 100 " s	{ 20 00 11 00 }	4,449 00	1 14
St. Thomas .....	17,759	{ 1,057 113	75 " s 500 " s	{ 9 50 37 50 }	14,238 54	80
Sarnia .....	12,649	{ 78 636	500 " s 100 " s	{ 45 00 15 00 }	13,412 50	1 06
Scarboro' Twp. ...		{ 45 30 22	100 " s 100 " s 100 " m	{ 16 00 18 00 18 00 }	1,656 50	**
Seaforth, .....	2,015	{ 60 70 14 2	100 " s 75 " s 75 " s 100 " m	{ 12 00 10 00 12 00 12 00 }	1,718 47	85
Shelburne .....	1,063	91	100 " s	14 00	1,182 00	1 11
Simcoe .....	3,756	{ 27 230 2	250 " s 100 " s 100 " m	{ 35 00 12 00 12 00 }	3,807 51	1 01
Smith's Falls....	6,665	{ 200 50	100 " m 200 " m	{ 16 00 21 00 }	4,612 22	69
Springfield .....	420	40	100 " m	20 00	800 00	1 90
Stamford Twp ...		104	100 " m	8 00	1,236 89	**
Strathroy .....	2,637	{ 286 32	100 " s 250 " s	{ 11 00 20 00 }	4,257 20	1 61
Stratford .....	18,106	{ 770 11 5 173	100 " s 500 " s 500 " s 500 " s	{ 9 50 45 00 35 00 40 00 }	15,141 31	83
Sebringville .....		15	100 " m	12 00	176 00	**

\*\* Population not given in Government statistics.

## STATEMENT "E"—Continued

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year, Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
Stayner .....	915	{ 22 50	60-watt s 100 " s	\$ c. 14 00 14 00	\$ 1,008 00	1 10
Sunderland .....		27	100 " m	18 00	380 25	**
Tara .....	520	65	100 " m	20 00	1,272 00	2 44
Tavistock .....	876	{ 86 9	100 " m 200 " m	13 00 26 00	1,370 04	1 56
Thamesford .....		34	100 " m	17 00	578 00	**
Thamesville .....	804	75	100 " m	17 00	1,200 00	1 49
Thorndale .....		27	100 " m	17 00	442 00	**
Thornton .....		13	100 " m	.....	448 54	**
Tilbury .....	1,619	61	100 " m	15 00	915 00	56
Tillsonburg .....	2,856	241	80 " s	11 00	2,651 00	93
Tottenham .....	469	48	100 " m	21 00	1,029 00	2 19
Toronto .....	499,278	{ 4 6 41,841 91 7 161 709 35 4 452	50 " m 60 " m 100 " m 150 " m 200 " m 250 " m 300 " m 500 " m 1,000 " m 5 lt. stds. m	6 00 4 80 8 00-10 20 12 00-13 80 16 00-18 00 22 00-23 00 25 00 45 00-52 50 90 00 47 50	335,369 74	67
Vaughan Twp. ....		14	100-watt m	17 00	238 00	**
Victoria Harbor ..	1,441	60	100 " m	11 00	610 00	42
Walkerville .....	9,741	{ 757 113 20	60 " m 100 " m 60 " m	5 60 12 00 12 00	3,692 33	38
Wallaceburg .....	4,067	{ 172 28	60 " s 250 " s	13 50 30 00	3,567 12	88
Waterdown .....	791	60	100 " m	10 00	600 00	76
Waterford .....	1,084	98	100 " m	12 00	1,177 00	1 08
Waterloo .....	5,476	{ 44 8 38 14 157 241	5 lt. stds. m 3 " m 100-watt m 200 " m 100 " s 80 " s	40 00 25 00 8 75 10 56 8 75 8 75	5,697 47	1 04
Watford .....	1,033	{ 85 1	100 " m 60 " m	18 50 13 68	1,592 94	1 54

\*\* Population not given in Government statistics.

## STATEMENT "E"—Concluded

Street Light Installation in Hydro Municipalities, December 31st, 1920, showing Cost per Year, Cost per Lamp, and Cost per Capita.

Municipality	Population	Number of Lamps	Size and Style of Lamps	Cost per Lamp	Total Cost	Cost per Capita
				\$ c.	\$ c.	\$ c.
Waubauskene .....		30	100-watt m	12 00 18 00	360 00	**
Welland .....	9,135	{ 102 357 †† 20	250 " m 100 " m 100 " m	9 00 11 00 11 00	5,798 50	63
Wellesley .....		9 53	100 " m 100 " m	14 00	732 74	**
Wellington .....	853	62	100 " s	14 00	868 00	1 01
West Lorne .....	787	85	100 " m	16 50	1,402 50	1 78
Weston .....	2,570	{ 228 5 * 26 7	75 " s 75 " s 100-watt s 5 lt. stds.	10 00 8 00 10 00 35 00	2,680 00	1 04
Winchester .....	1,019	117	100-watt m	15 00	1,590 42	1 56
Windsor .....	35,272	{ 2,032 23 282	100 " s 250 " s 500 " s	12 00 24 00 50 00	39,564 86	1 12
Williamsburg .....		17	100 " m	13 00	221 00	**
Woodbridge .....	587	78	100 " m	11 00	887 00	1 51
Woodstock .....	10,126	{ 50 223 375	250 " s 100 " s 100 " m	22 00 8 50 8 50	7,241 75	71
Woodville .....	434	36	100 " m	18 00	556 25	1 28
Wyoming .....	503	48	100 " m	20 00	960 00	1 91
Zurich .....		60	100 " m	18 00	1,080 00	**

\* York Township

†† Port Robinson

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## STATEMENT "F"

Cost of Power to Municipalities and Power Rates  
to Consumers

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## STATEMENT

## Cost of Power to Municipalities and

Municipality	Note	Interim Rates at which Power is billed to the Municipality and adjusted to Cost at the end of the year									
		1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Acton .....	D	.....	36 00	36 00	36 00	36 00	36 00	36 00	35 00	32 00	32 00
Ailsa Craig .....	D	.....	.....	.....	.....	49 67	49 67	49 67	49 00	49 00	49 00
Alliston .....	D	.....	.....	.....	.....	.....	.....	40 00	40 00	50 00	60 00
Ancaster .....	D	.....	.....	.....	.....	.....	.....	25 81	25 81	25 81	25 81
Arthur .....	D	.....	.....	.....	.....	45 00	45 00	45 00	45 00	65 00	85 00
Aylmer .....	D	.....	.....	.....	.....	.....	.....	39 00	38 00	38 00	45 00
Ayr .....	D	.....	.....	.....	37 40	37 40	37 40	37 40	45 00	50 00	50 00
Baden .....	D	36 95	37 00	32 00	32 00	32 00	32 00	32 00	32 00	32 00	32 00
Barrie .....	D	.....	33 70	33 70	33 70	33 70	31 00	31 00	29 00	29 00	29 00
Barton Township.....	D	Served by Hamilton									
Beachville .....	D	33 89	31 00	31 00	31 00	31 00	28 00	28 00	27 00	27 00	30 00
Beaverton .....	D	.....	.....	.....	6 17	59 00	41 21	41 21	45 00	55 00	60 00
Beeton .....	D	.....	.....	.....	.....	45 00	45 00	45 00	45 00	85 00	85 00
Blenheim .....	D	.....	.....	.....	.....	43 70	43 70	43 70	50 00	50 00	53 00
Bloomfield .....	D	.....	.....	.....	.....	.....	.....	66 16	66 16	66 16	66 16
Bolton .....	D	.....	.....	.....	43 00	43 00	43 00	43 00	43 00	60 00	60 00
Bothwell .....	D	.....	.....	.....	.....	59 26	59 26	59 26	60 00	60 00	60 00
Bradford .....	D	.....	.....	.....	.....	.....	.....	47 00	47 00	75 00	75 00
Brampton .....	B	29 00	25 00	25 00	25 00	24 00	22 00	22 00	22 00	20 00	20 00
Brantford .....	A	.....	.....	19 50	19 50	19 00	19 00	19 00	18 00	18 00	20 00
Brechin .....	D	.....	.....	.....	56 79	67 00	50 00	50 00	55 00	85 00	90 00
Bridgeport, ext. ....	.....	Served by Kitchener									
Brantford Township..	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Breslau .....	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brooklyn .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brockville .....	.....	.....	.....	.....	.....	.....	.....	30 00	40 00	45 19	55 00
Brigden .....	D	.....	.....	.....	.....	.....	.....	57 56	57 50	57 50	60 00
Bullock's Corners and Greensville, ext. ....	.....	Served by Dundas									
Burford .....	D	.....	.....	.....	37 50	37 50	37 50	37 50	60 00	70 00	70 00
Burgessville .....	D	.....	.....	.....	.....	.....	48 38	48 38	48 00	48 00	48 00
Carleton Place .....	D	.....	.....	.....	.....	.....	.....	33 00	33 00	33 00	44 00
Caledonia .....	D	29 10	29 10	24 00	24 00	24 00	24 00	24 00	24 00	24 00	24 00
Cannington .....	D	.....	.....	.....	65 77	63 00	45 79	45 79	50 00	65 00	65 00
Chatham .....	A	.....	.....	.....	30 78	30 78	30 78	30 78	29 00	29 00	28 00
Chatsworth .....	D	.....	.....	.....	.....	30 18	30 18	30 18	30 00	45 00	60 00
Chesley .....	D	.....	.....	.....	.....	40 00	40 00	40 00	40 00	45 00	55 00
Chippawa .....	D	.....	.....	.....	.....	.....	.....	35 00	35 00	35 00	35 00
Chesterville .....	D	.....	.....	36 12	43 29	46 00	46 00	46 00	46 00	76 73	85 00
Clinton .....	A	.....	.....	39 00	39 00	42 00	42 00	42 00	43 00	43 00	46 00
Coldwater .....	D	.....	28 00	28 00	28 00	28 00	28 00	28 00	40 00	50 00	60 00
Collingwood .....	D	.....	33 79	33 79	33 79	33 97	30 00	30 00	28 00	28 00	36 00
Comber .....	D	.....	.....	.....	.....	56 22	56 22	56 22	60 00	60 00	70 00
Cookstown .....	D	.....	.....	.....	.....	.....	.....	35 00	35 00	60 00	60 00
Creemore .....	D	.....	.....	54 13	54 13	54 13	54 13	54 13	60 00	65 00	65 00
Dashwood .....	D	.....	.....	.....	.....	.....	.....	56 75	56 00	56 00	56 00
Delaware .....	D	.....	.....	.....	46 56	46 56	46 56	46 56	50 00	85 00	85 00
Dorchester .....	D	.....	.....	.....	45 00	45 00	45 00	45 00	50 00	50 00	50 00
Drayton .....	D	.....	.....	.....	.....	.....	.....	60 45	60 00	65 00	70 00
Dresden .....	D	.....	.....	.....	43 00	43 00	43 00	43 00	42 00	38 00	38 00
Drumbo .....	D	.....	.....	.....	40 73	40 73	40 73	40 73	45 00	60 00	55 00

"F"

## Power Rates to Consumers

Power Rates to Consumers									
1920					Suggested, 1921				
Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount	Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount
\$ c.	c.	c.	c.	%	\$ c.	c.	c.	c.	%
1 00	3.1	2.1	0.15	10	1 00	3.1	2.1	0.15	10
1 00	5.2	3.5	0.15	10	1 00	5.2	3.5	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	3.	2.	0.15	10	1 00	3.	2.	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	3.1	2.0	0.15	10	1 00	2.8	1.8	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.2	1.5	0.15	10
Hamilton rates plus 10%					Hamilton rates plus 10%				
1 00	2.0	1.4	0.15	10	1 00	2.11	1.39	0.167	10 & 10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	6.5	4.3	0.15	10	1 00	6.5	4.3	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	7.1	4.7	0.15	10	1 00	7.1	4.7	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	1.67	1.11	0.133	10 & 10	1 00	1.67	1.11	0.133	10 & 10
1 00	2.133	1.33	0.173	25 & 10	1 00	2.133	1.33	0.173	25 & 10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.8	1.8	0.15	10
1 00	2.3	1.6	0.15	10	1 00	2.3	1.6	0.15	10
1 00	3.9	2.6	0.15	10	Rural Rate				
1 00	4.5	3.0	0.15	10	1 00	4.5	3.0	0.15	10
1 00	4.5	3.	0.15	10	1 00	5.2	3.5	0.15	10
1 00	6.8	4.5	0.15	10	1 00	6.8	4.5	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.8	1.8	0.15	10
1 00	6.8	4.5	0.15	10	1 00	6.8	4.5	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.6	2.4	0.15	10
1 00	2.0	1.4	0.15	10	1 00	2.33	1.56	0.167	10 & 10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	3.2	2.1	0.15	10	1 00	2.5	1.7	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	5.1	3.4	0.15	10	1 00	5.1	3.4	0.15	10
1 00	3.6	2.4	0.15	10	1 00	2.8	1.8	0.15	10
1 00	5.2	3.5	0.15	10	1 00	5.2	3.5	0.15	10
1 00	4.7	3.1	0.15	10	1 00	4.7	3.1	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	1.83	1.233	0.15	10 & 10	1 00	2.5	1.7	0.2	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	6.4	4.3	0.15	10	1 00	6.4	4.3	0.15	10
1 00	6.7	4.5	0.15	10	1 00	6.7	4.5	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	7.1	4.7	0.15	10	1 00	7.1	4.7	0.15	10
1 00	4.2	2.8	0.15	10	1 00	3.9	2.6	0.15	10
1 00	4.8	3.2	0.15	10	1 00	4.8	3.2	0.15	10

## STATEMENT

## Cost of Power to Municipalities and

Municipality	Note	Interim rates at which power is billed to the Municipality and adjusted to cost at the end of the year									
		1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Dublin .....	D	.....	.....	.....	.....	.....	47 91	47 91	48 00	60 00	60 00
Dundalk .....	D	.....	.....	.....	.....	27 30	27 30	27 30	27 00	38 00	50 00
Dundas .....	B	17 00	16 00	15 00	15 00	14 00	14 00	14 00	14 00	14 00	17 00
Dunnville .....	A	.....	.....	.....	.....	.....	.....	27 77	27 77	35 00	40 00
Durham .....	D	.....	.....	.....	.....	33 97	33 97	33 97	33 00	45 00	50 00
Dutton .....	D	.....	.....	.....	43 53	43 53	43 53	43 53	43 00	40 00	40 00
Elmira .....	D	.....	38 00	38 00	38 00	38 00	38 00	38 00	38 00	38 00	38 00
Elmvale .....	D	.....	31 00	31 00	31 00	31 00	31 00	31 00	31 00	31 00	37 00
Elmwood .....	D	.....	.....	.....	.....	.....	.....	35 00	35 00	45 00	55 00
Elora .....	D	.....	.....	33 97	33 97	33 97	33 97	33 97	40 00	40 00	40 00
Embro .....	D	.....	.....	.....	39 85	45 00	45 00	45 00	60 00	75 00	75 00
Etobicoke Township ..	D	.....	.....	.....	.....	.....	27 00	27 00	27 00	27 00	27 00
Exeter .....	D	.....	.....	.....	.....	41 66	41 66	41 66	41 00	41 00	41 00
Fergus .....	D	.....	.....	33 97	33 97	33 97	33 97	33 97	40 00	40 00	44 00
Flesherton .....	D	.....	.....	.....	.....	25 96	25 96	25 96	26 00	36 00	45 00
Ford City .....	.....	Served by Walkerville									
Forest .....	D	.....	.....	.....	.....	.....	63 27	63 27	63 00	60 00	63 00
Galt .....	C	25 00	22 00	21 50	21 50	21 00	20 00	20 00	20 00	20 00	21 00
Georgetown .....	D	.....	36 00	36 00	36 00	36 00	36 00	36 00	36 00	35 00	35 00
Glen Williams, ext. ....	.....	Served by Georgetown									
Goderich .....	A	.....	.....	37 00	37 00	43 00	43 00	43 00	43 00	43 00	50 00
Grand Valley .....	D	.....	.....	.....	.....	.....	45 00	45 00	45 00	60 00	70 00
Glencoe .....	D	.....	.....	.....	.....	.....	.....	.....	.....	78 35	78 35
Gravenhurst .....	C	.....	.....	.....	.....	.....	.....	.....	.....	15 00	15 00
Gamebridge .....	.....	Served by Brechin									
Granton .....	D	.....	.....	.....	.....	48 61	48 61	48 61	48 00	55 00	55 00
Guelph .....	B	25 00	22 00	21 00	21 00	20 00	20 00	20 00	19 00	19 00	20 00
Hagersville .....	D	.....	33 21	33 21	33 21	33 21	33 21	33 21	34 00	36 00	36 00
Hamilton .....	B	17 00	16 00	15 00	15 00	14 00	14 00	14 00	14 00	14 00	16 00
Hanover .....	D	.....	.....	.....	.....	.....	.....	35 00	35 00	35 00	40 00
Harriston .....	D	.....	.....	.....	.....	46 62	46 62	46 62	48 00	52 00	55 00
Hensall .....	D	.....	.....	.....	.....	.....	47 76	47 67	47 00	55 00	57 00
Hespeler .....	C	26 00	23 00	23 00	23 00	22 50	21 00	21 00	21 00	21 00	23 00
Highgate .....	D	.....	.....	.....	.....	.....	51 82	51 82	51 00	51 00	55 00
Holstein .....	D	.....	.....	.....	.....	43 50	43 50	43 50	44 00	75 00	90 00
Horning's Mills .....	.....	Served by Walkerville									
Huntsville .....	D	.....	.....	.....	.....	.....	22 51	22 51	25 00	25 00	25 00
Ingersoll .....	B	28 00	25 50	25 50	25 50	25 00	23 00	23 00	23 00	21 00	23 00
Kingston .....	A	.....	.....	.....	.....	.....	.....	28 00	.....	25 00	25 00
Kirkfield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45 00	60 00
Kitchener .....	B	25 00	22 50	21 50	21 50	21 00	20 00	20 00	19 00	19 00	20 00
Lakefield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36 00	36 00
Lambeth .....	D	.....	.....	.....	46 56	46 56	46 56	46 56	50 00	85 00	75 00
Listowel .....	D	.....	.....	.....	.....	37 41	37 41	37 41	37 00	37 00	37 00
London .....	B	28 00	24 00	23 00	23 00	22 00	21 00	21 00	19 00	19 00	20 00
Lucan .....	D	.....	.....	.....	47 74	47 74	47 74	47 74	40 00	40 00	35 00
Lynden .....	D	.....	.....	.....	33 00	33 00	33 00	33 00	40 00	50 00	50 00
Markdale .....	D	.....	.....	.....	.....	23 24	23 24	23 24	23 00	35 00	50 00
Markham .....	D	.....	.....	.....	.....	.....	.....	.....	.....	77 74	77 74
Midland .....	D	21 00	20 30	19 45	19 37	19 37	19 00	19 00	20 00	28 00	32 00



## "F"—Continued

## Power Rates to Consumers

Power Rates to Consumers									
1920					Suggested, 1921				
Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount	Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount
\$ c.	c.	c.	c.	%	\$ c.	c.	c.	c.	%
1 00	6.4	4.3	0.15	10	1 00	6.4	4.3	0.15	10
1 00	4.2	2.8	0.15	10	1 00	4.2	2.8	0.15	10
1 00	1.67	1.11	0.15	10 & 10	1 00	1.67	1.11	0.15	10 & 10
1 00	3.5	2.3	0.15	10	1 00	3.5	2.3	0.15	10
1 00	4.5	3.0	0.15	10	1 00	4.5	3.0	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.5	2.3	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.6	2.4	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.6	2.4	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	3.2	2.1	0.15	10	1 00	3.2	2.1	0.15	10
1 00	7.1	4.7	0.15	10	1 00	7.1	4.7	0.15	10
1 00	3.2	2.1	0.15	10	1 00	3.2	2.1	0.15	10
1 00	3.9	2.6	0.15	10	1 00	3.9	2.6	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.5	2.3	0.15	10
1 00	4.2	2.8	0.15	10	1 00	4.2	2.8	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.5	2.3	0.15	10
1 00	7.4	4.9	0.15	10	1 00	7.1	4.7	0.15	10
1 00	2.	1.33	0.167	25 & 10	1 00	2.	1.33	0.167	25 & 10
1 00	2.8	1.8	0.15	10	1 00	2.0	1.4	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.6	2.4	0.15	10
1 00	4.5	3.	0.15	10	1 00	4.5	3.	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	8.6	5.7	0.15	10	1 00	8.6	5.7	0.15	10
1 00	3.5	2.25	0.15	10	1 00	3.5	2.25	0.15	10
1 00	8.7	5.8	0.15	10	1 00	8.7	5.8	0.15	10
1 00	5.6	3.8	0.15	10	1 00	5.6	3.8	0.15	10
1 00	1.467	1.	0.133	25 & 10	1 00	1.467	1.	0.133	25 & 10
1 00	2.8	1.8	0.15	10	1 00	2.5	1.7	0.15	10
1 00	1.43	1.	0.143	30 & 10	1 00	2.5	1.7	0.21	50 & 10
1 00	3.3	2.2	0.15	10	1 00	3.3	2.2	0.15	10
1 00	4.8	3.2	0.15	10	1 00	4.8	3.2	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	2.11	1.39	0.167	10 & 10	1 00	2.11	1.39	0.167	10 & 10
1 00	5.8	3.9	0.15	10	1 00	5.8	3.9	0.15	10
1 00	9.3	6.2	0.15	10	1 00	9.3	6.2	0.15	10
1 00	5.6	3.8	0.15	10	1 00	5.6	3.8	0.15	10
1 00	3.5	2.25	0.15	10	1 00	3.5	2.25	0.15	10
1 00	1.67	1.11	0.133	10 & 10	1 00	1.67	1.11	0.133	10 & 10
1 00	2.5	1.7	0.15	10	1 00	2.	1.4	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	1.867	1.267	0.16	25 & 10	1 00	1.867	1.267	0.16	25 & 10
1 00	4.2	2.8	0.15	10	1 00	4.2	2.8	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	3.8	2.5	0.15	10	1 00	3.8	2.5	0.15	10
1 00	1.867	1.267	0.16	25 & 10	1 00	1.867	1.267	0.16	25 & 10
1 00	4.2	2.8	0.15	10	1 00	4.2	2.8	0.15	10
1 00	4.5	3.0	0.15	10	1 00	4.5	3.0	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.5	2.3	0.15	10
1 00	10.0	6.7	0.15	10	1 00	9.3	6.2	0.15	10
1 00	2.0	1.4	0.15	10	1 00	2.0	1.4	0.15	10



## STATEMENT

## Cost of Power to Municipalities and

Municipality	Note	Interim rates at which power is billed to the Municipality and adjusted to cost at the end of the year									
		1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Milton.....	B		28 00	28 00	28 00	28 00	28 00	28 00	28 00	28 00	28 00
Milverton.....	D					35 63	35 63	35 63	35 00	35 00	35 00
Mimico.....	D	30 74	30 00	28 00	28 00	28 00	27 00	27 00	25 00	21 00	21 00
Mitchell.....	A	38 00	37 00	37 00	37 00	37 00	36 00	36 00	36 00	36 00	36 00
Moorefield.....	D							63 93	63 00	70 00	70 00
Mount Brydges.....	D				46 56	46 56	46 56	46 56	50 00	70 00	70 00
Mount Forest.....	D									55 00	65 00
New Hamburg.....	D	32 00	32 00	32 00	32 00	32 00	32 00	32 00	32 00	32 00	32 00
New Toronto.....	D			28 00	28 00	28 00	27 00	27 60	25 00	20 00	22 00
Newbury.....	D										67 10
Neustadt.....	D								42 50	45 00	55 00
Niagara-on-the Lake.....	B									28 00	28 00
Niagara Falls.....	B & D					11 50	11 50	11 50	11 50	11 50	12 50
Norwich.....	D	30 00	32 00	32 00	32 00	38 00	38 00	38 00	35 00	35 00	35 00
Oil Springs.....	D							38 54	38 00	43 00	43 00
Omamee.....	D							39 39	39 39	39 39	39 39
Orangeville.....	D					35 00	35 00	35 00	35 00	55 00	65 00
Ottawa.....	A	15 00	15 00	15 00	14 00	14 00	14 00	14 00	14 00	14 00	13 50
Otterville.....	D					45 00	45 00	45 00	50 00	50 00	50 00
Owen Sound.....	D					31 00	31 00	31 00	28 00	28 00	30 00
Palmerston.....	D					40 82	40 82	40 82	45 00	50 00	45 00
Paris.....	A			21 00	21 00	21 00	21 00	21 00	20 00	19 00	21 00
Parkhill.....	D									75 23	75 00
Perth.....	D								32 00	32 00	45 00
Penetang.....	D	28 80	26 50	26 50	26 50	26 50	22 00	22 00	22 00	32 00	30 00
Peterboro.....	C & D			18 00	18 00	17 70	17 70	17 50	17 50	17 50	17 50
Petersburg.....				Served from	Baden	Sub-Station					
Petrolia.....	D					36 26	36 26	36 26	36 00	36 00	36 00
Plattsville.....	D				49 27	49 27	49 27	49 27	60 00	65 00	65 00
Pictou.....	D								69 14	69 14	69 14
Port Colborne.....	A									21 00	21 00
Port Arthur.....	A	20 30	19 50	22 25	22 71	20 75	20 75	19 75	19 75		
Port Credit.....	D	36 79	31 00	28 00	28 00	27 00	27 00	27 00	25 00	23 00	23 00
Port Dalhousie.....	D		22 30	21 42	22 49	24 31	25 81	24 85	21 56	17 00	17 00
Port McNicoll.....	D				35 00	35 00	25 00	25 00	35 00	85 00	85 00
Port Robinson, ext.....				Served by Welland							
Port Stanley.....	D	59 75	55 50	43 85	50 90	49 53	46 78	45 54	53 03	53 00	50 00
Prescott.....	D			39 59	28 67	25 00	25 00	25 00		44 93	55 00
Preston.....	C	25 00	21 50	21 00	21 00	20 00	19 00	19 00	19 00	19 00	22 00
Princeton.....	D				65 95	65 95	65 95	65 95	70 00	85 00	90 00
Ridgetown.....	D					47 17	47 17	47 17	47 00	47 00	45 00
Rockwood.....	D		38 00	38 00	38 00	38 00	38 00	38 00	38 00	55 00	55 00
Rodney.....	D						63 00	63 00	63 00	63 00	55 00
Sandwich.....				Served by Windsor							
Sarnia.....	A					38 00	38 00	38 00	38 00	36 00	35 00
Seaforth.....	A	41 00	40 00	40 00	40 00	40 00	38 00	38 00	38 00	36 00	36 00
Scarboro Township.....	D								25 00	25 00	28 00
Sebringville, ext.....				Served by Stratford							
Shelburne.....	D					30 00	30 00	30 00	30 00	38 00	50 00
Simcoe.....	A				35 00	35 00	35 00	35 00	32 00	28 00	28 00

“F”—Continued

Power Rates to Consumers

Power Rates to Consumers

1920					Suggested, 1921				
Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount	Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount
\$ c.	c.	c.	c.	%	\$ c.	c.	c.	c.	%
1 00	2.2	1.5	0.15	10	1 00	2.2	1.5	0.15	10
1 00	3.3	2.2	0.15	10	1 00	3.3	2.2	0.15	10
1 00	2.11	1.39	0.67	10&10	1 00	2.11	1.39	0.167	10&10
1 00	3.8	2.5	0.15	10	1 00	3.6	2.4	0.15	10
1 00	7.1	4.7	0.15	10	1 00	7.1	4.7	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	3.8	2.5	0.3	10	1 00	4.2	2.8	0.15	10
1 00	2.9	1.9	0.15	10	1 00	2.9	1.9	0.15	10
1 00	2.133	1.33	0.173	25&10	1 00	2.133	1.33	0.173	25&10
1 00	8.1	5.4	0.15	10	1 00	8.1	5.4	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.5	1.7	0.15	10
1 00	2.2	1.5	0.18	50&10	1 00	1.33	0.867	0.1	25&1
1 00	3	2	0.15	10	1 00	3	2	0.15	10
1 00	4.8	3.2	0.15	10	1 00	4.8	3.2	0.15	10
1 00	4.5	3	0.15	10	1 00	4.5	3	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.6	2.4	0.15	10
1 00	1.8	1.2	0.15	15&10	1 00	1.8	1.2	0.15	15&10
1 00	4.9	3.3	0.15	10	1 00	4.7	3.1	0.15	10
1 00	2	1.4	0.15	10	1 00	2	1.4	0.15	10
1 00	4.7	3.1	0.15	10	1 00	4.7	3.1	0.15	10
1 00	1.67	1.11	0.133	10&10	1 00	1.67	1.11	0.133	10&10
1 00	9.0	6.0	0.15	10	1 00	7.8	5.2	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.6	2.4	0.15	10
1 00	2.0	1.4	0.15	10	1 00	2.0	1.4	0.15	10
1 00	1.3	0.8	0.1	10	Rural Rates				
1 00	5.1	3.4	0.15	10	1 00	1.3	0.8	0.1	10
1 00	3.6	2.4	0.15	10	1 00	3.1	2.0	0.15	10
1 00	5.4	3.6	0.15	10	1 00	5.4	3.6	0.15	10
1 00	6.8	4.5	0.15	10	1 00	6.4	4.3	0.15	10
1 00	2.5	1.7	0.15	10	1 00	2.33	1.56	0.167	10&10
1 00	1.75	1	0.1	10	1 00	1.75	1	0.1	10
1 00	2.6	1.4	0.15	10	1 00	2.0	1.4	0.15	10
1 00	2.33	1.56	0.167	10&10	1 00	2.33	1.56	0.167	10&10
1 00	3.6	2.4	0.15	10	1 00	6.8	4.6	0.15	10
1 00	1.8	1.2	0.15	10	1 00	1.8	1.2	0.15	10
1 00	5	3	0.15	10	1 00	5	3	0.15	10
1 00	2.8	1.8	0.2	10	1 00	4.2	2.8	0.15	10
1 00	1.67	1.11	0.133	10&10	1 00	1.67	1.11	0.133	10&10
1 00	7.8	5.2	0.15	10	1 00	7.8	5.2	0.15	10
1 00	4.8	3.2	0.15	10	1 00	4.5	3.0	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	6.7	4.5	0.15	10	1 00	5.6	3.8	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.5	2.3	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.1	2.0	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.5	2.3	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	4.5	3	0.15	10	1 00	4.5	3	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.5	2.3	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.5	1.7	0.15	10

# STATEMENT

## Cost of Power to Municipalities and

Municipality	Note	Interim rates at which power is billed to the Municipality and adjusted to cost at the end of the year									
		1912	1913	1914	1915	1916	1917	1918	1919	1920	1921
		\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
Smith's Falls .....	D	.....	.....	.....	.....	.....	.....	28 00	28 00	28 00	40 00
Springfield .....	D	.....	.....	.....	.....	.....	65 00	65 00	65 00	65 00	65 00
St. Agatha .....				See Petersburg							
St. Catharines .....	B	.....	.....	14 00	14 00	14 00	14 00	14 00	14 00	14 00	14 00
St. George .....	D	.....	.....	.....	38 78	38 78	38 78	38 78	45 00	45 00	45 00
St. Jacob's .....	D	.....	.....	.....	.....	.....	32 44	42 18	32 00	32 00	35 00
St. Mary's .....	B	38 00	29 50	29 50	29 50	28 00	28 00	28 00	28 00	28 00	32 00
St. Thomas .....	B	32 00	29 00	28 00	28 00	27 00	26 00	26 00	24 00	24 00	25 00
Stamford Township ..	B	.....	.....	.....	.....	.....	.....	16 57	15 00	15 00	16 00
Stayner .....	D	.....	.....	37 82	37 82	37 82	35 00	35 00	35 00	40 00	40 00
Stratford .....	A	32 00	30 00	30 00	30 00	29 00	27 00	27 00	25 00	25 00	27 00
Strathroy .....	B	.....	.....	.....	44 07	44 07	44 07	44 01	42 00	40 00	37 00
Sunderland .....	D	.....	.....	.....	82 68	81 00	50 00	50 00	55 00	85 00	85 00
Tara .....	D	.....	.....	.....	.....	.....	.....	37 00	37 00	85 00	90 00
Tavistock .....	D	.....	.....	.....	.....	.....	78 28	37 01	36 00	35 00	35 00
Thamesford .....	D	.....	.....	45 00	45 00	45 00	45 00	45 00	50 00	55 00	50 90
Thamesville .....	D	.....	.....	.....	.....	45 40	45 40	45 40	50 00	60 00	55 00
Thorndale .....	D	.....	.....	45 00	45 00	45 00	45 00	45 00	50 00	60 00	60 00
Thorn on .....	D	.....	.....	.....	.....	.....	.....	43 00	43 00	85 00	85 00
Tilbury .....	D	.....	.....	.....	39 45	39 45	39 45	39 45	45 00	50 00	50 00
Tillsonburg .....	B	32 00	32 00	32 00	32 00	35 00	35 00	35 00	32 00	30 00	30 00
Toronto .....	B	18 50	15 00	15 00	15 00	14 50	14 50	14 50	14 50	14 50	17 00
Toronto Township .....	D	.....	.....	.....	.....	.....	.....	.....	25 00	25 00	25 00
Tottenham .....	D	.....	.....	.....	.....	.....	.....	51 00	51 00	85 00	90 00
Victoria Harbor .....	D	.....	.....	.....	35 00	35 00	35 00	35 00	35 00	50 00	45 00
Walkerville .....	A	.....	.....	38 00	38 00	38 00	38 00	38 00	36 00	36 00	35 00
Wallaceburg .....	D	.....	.....	.....	38 45	38 45	38 45	38 45	38 00	38 45	35 00
Waterdown .....	D	37 50	26 00	26 00	26 00	26 00	26 00	26 00	26 00	26 00	31 00
Waterford .....	D	.....	.....	.....	39 00	39 00	39 00	39 00	39 00	33 00	33 00
Waterloo .....	B	26 00	23 50	22 50	22 50	22 00	21 00	21 00	20 00	20 00	21 00
Watford .....	D	.....	.....	.....	.....	.....	59 45	59 45	65 00	85 00	85 00
Waubashene .....	D	.....	.....	.....	35 00	35 00	25 00	25 00	30 00	45 00	45 00
Welland .....	B	.....	14 50	14 00	14 00	14 00	14 00	14 00	14 00	14 00	16 00
Wellington .....	D	.....	.....	.....	.....	.....	.....	.....	52 76	52 76	52 76
Wellesley .....	D	.....	.....	.....	.....	.....	39 96	39 96	39 00	39 00	39 00
West Hamilton, ext ..				Served by Ancaster							
West Lorne .....	D	.....	.....	.....	.....	.....	55 60	55 60	55 00	55 00	50 00
Weston .....	B	30 00	30 00	30 00	30 00	30 00	30 00	30 00	25 00	23 00	23 00
Williamsburg .....	D	.....	.....	.....	25 09	30 00	30 00	30 00	30 00	50 00	73 89
Winchester .....	D	.....	.....	38 28	39 54	43 00	43 00	43 00	43 00	69 84	85 00
Windsor .....	A	.....	.....	38 00	38 00	38 00	38 00	38 00	36 00	36 00	35 00
Woodbridge .....	D	.....	.....	.....	33 83	33 83	33 83	33 83	33 00	31 00	31 00
Woodstock .....	B	26 00	23 00	23 00	23 00	23 00	21 00	21 00	20 00	20 00	21 00
Woodville .....	D	.....	.....	.....	70 24	70 00	50 00	50 00	55 00	80 00	80 00
Wyoming .....	D	.....	.....	.....	.....	38 34	38 34	38 34	38 00	60 00	60 00
York Township .....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Zurich .....	D	.....	.....	.....	.....	.....	.....	69 34	69 00	60 00	60 00

\* Rate based on load characteristics and determined at end of year.

Note A—Power delivered at 46,000, 26,400 or 22,000 volts.

Note B—Power delivered at 13,200 or 12,000 volts.

Windsor 1921 Rate for 60 cycle power are 25% higher than rates given here.



## " F"—Concluded

## Power Rates to Consumers

## Power Rates to Consumers

1920					Suggested, 1921				
Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount	Service Charge per H.P. per Month	1st 50 Hr. per Month per Kw-hr.	2nd 50 Hr. per Month per Kw-hr.	All Additional per Kw-hr.	Prompt Payment Discount
\$ c.	c.	c.	c.	%	\$ c.	c.	c.	c.	%
1 00	3.6	2.4	0.15	10	1 00	3.6	2.4	0.15	10
1 00	7.8	5.2	0.15	10	1 00	7.8	5.2	0.15	10
1 00	1.6	1.066	0.16	25&10	1 00	1.6	1.066	0.166	25&10
1 00	3.8	2.5	0.15	10	1 00	3.8	2.5	0.15	10
1 00	3.3	2.2	0.15	10	1 00	3.1	2.0	0.15	10
1 00	3.1	2.1	0.15	10	1 00	3.3	2.2	0.15	10
1 00	1.867	1.267	0.16	25&10	1 00	1.73	1.133	0.147	25&10
1 00	1.67	1.11	0.133	10&10	1 00	1.67	1.11	0.133	10&10
1 00	3.8	2.5	0.15	10	1 00	3.8	2.5	0.15	10
1 00	2.5	1.7	0.15	10	1 00	2.2	1.5	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.2	2.1	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.5	1.7	0.15	10
1 00	5.6	3.8	0.15	10	1 00	5.4	3.6	0.15	10
1 00	7.1	4.7	0.15	10	1 00	6.4	4.3	0.15	10
1 00	5.6	3.8	0.15	10	1 00	5.6	3.8	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	5.1	3.4	0.15	10	1 00	5.1	3.4	0.15	10
1 00	2.9	1.9	0.15	10	1 00	2.8	1.8	0.15	10
A.C. 1.25 & 1.00	1.5	0.75	0.4	10	† A.C. 1.25 & 1.00	1.5	0.75	0.4	10
D.C. 1.35 & 1.00	2.5	1.25	0.6	10	† D.C. 1.35 & 1.00	2.5	1.25	0.6	10
1 00	4.2	2.8	0.15	10	1 00	4.2	2.8	0.15	10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	5.6	3.8	0.15	10	1 00	5.6	3.8	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.1	2.0	0.15	10
1 00	3.6	2.4	0.15	10	1 00	3.2	2.1	0.15	10
1 00	3.3	2.2	0.15	10	1 00	3.3	2.2	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.1	2.0	0.15	10
1 00	1.67	1.11	0.133	10&10	1 00	1.67	1.11	0.15	10&10
1 00	7.1	4.7	0.15	10	1 00	7.1	4.7	0.15	10
1 00	4.9	3.3	0.15	10	1 00	4.9	3.3	0.15	10
1 00	1.73	1.13	0.147	25&10	1 00	1.73	1.33	0.147	25&10
1 00	4.9	3.3	0.15	10	1 00	5.4	3.6	0.15	10
1 00	3.9	2.6	0.15	10	1 00	3.9	2.6	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.8	1.8	0.15	10
1 00	6.5	4.4	0.15	10	1 00	4.9	3.3	0.15	10
1 00	2.0	1.33	0.167	10&10	1 00	2.133	1.33	0.173	25&10
1 00	4.2	2.8	0.3	10	1 00	6.4	4.3	0.15	10
1 00	4.5	3.0	0.15	10	1 00	6.4	4.3	0.15	10
1 00	3.5	2.3	0.15	10	1 00	3.1	2.0	0.15	10
1 00	2.8	1.8	0.15	10	1 00	2.5	1.7	0.15	10
1 00	1.867	1.267	0.16	25&10	1 00	1.867	1.267	0.16	25&10
1 00	6.8	4.6	0.15	10	1 00	6.8	4.6	0.15	10
1 00	7.1	4.7	0.15	10	1 00	7.1	4.7	0.15	10
.....	.....	.....	.....	.....	1 00	2.11	1.39	0.167	10&10
1 00	7.1	4.7	0.15	10	1 00	6.8	4.6	0.15	10

† 1.25 and 1.35 for 1st 10 h.p. 1.00 for all additional h.p.

Note C—Power delivered at 6,600 volts.

Note D—Power delivered at 4,000 or 2,200 volts.



## STATEMENT

## Lighting Rates

Municipality	1920							Prompt Payment Discount	Minimum Net Monthly Bill
	Domestic			Commercial					
	Per 100 Sq. Ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.			
Acton .....	c.	c.	c.	c.	c.	c.	%	\$ c.	
Ailsa Craig .....	3	3	1.5	6	3	0.6	10	0 75	
Alliston .....	3	6	3	12	6	1.2	10	0 75	
Ancaster .....	3	5	2.5	10	5	1	10	1 00	
Arthur .....	3	7	3.5	14	7	1.4	10	0 75	
Aylmer .....	3	5.5	2.75	11	5.5	1.1	10	1 50	
Ayr .....	3	6	3	12	6	1.2	10	0 75	
Baden .....	3	3.5	1.75	7	3.5	0.7	10	0 75	
Barrie .....	3	2	1	4	2	0.4	10	0 75	
Barton Township .....	3	3.0	1.5	5	2.5	0.15	10	0 75	
Beachville .....	3	3.5	1.75	7	3.5	0.7	10	0 75	
Beaverton .....	3	5	2	10	5	1	10	1 25	
Beeton .....	3	7	3.5	14	7	1.4	10	1 50	
Blenheim .....	3	5	2.5	10	5	1.0	10	0 75	
Bloomfield .....	3	7	3.5	14	7	1.4	10	1 00	
Bolton .....	3	6	3	12	6	1.2	10	1 00	
Bothwell .....	3	7.5	3.75	15	7.5	1.5	10	1 00	
Bradford .....	3	7	3.5	14	7	1.4	10	1 55	
Brampton .....	3	2	1	4	2	0.4	10	0 50	
Brantford .....	3	2	1	3.5	1.2	0.12	10	0 50	
Brechin .....	3	7	3.5	14	7	1.4	10	1 50	
Bridgeport .....	3	Kitchener rate + 10%							
Brantford Township .....	3	3	1.5	6	3	0.6	10	0 70	
Breslau .....	3	6	3	12	6	1.2	10	1 00	
Brooklin .....	3	5	2.5	10	5	1	10	0 50	
Broughdale .....	3	3	1.5	.....	.....	.....	10	.....	
Brigden .....	3	7.5	3.75	15	7.5	1.5	10	1 00	
Brockville .....	3	5	2.5	10	5	1	10	0 75	
Bullock's Corners and Greensville .....	3	4	2	8	4	0.8	10	0 75	
Burford .....	3	7	3.5	14	7	1.4	10	1 50	
Burgessville .....	3	5.5	2.75	11	5.5	1.1	10	0 75	
Caledonia .....	3	3	1.5	6	3	0.6	10	0 75	
Cannington .....	3	6	2	12	6	1.2	10	1 50	
Carleton Place .....	3	4	2	8	4	0.8	10	1 00	
Chatham .....	3	3.5	1.75	7	3.5	0.7	10	0 75	
Chatsworth .....	3	6	3	12	6	1.2	10	1 00	
Chesley .....	3	5	2.5	10	5	1	10	1 00	
Chesterville .....	3	6	3	12	6	1.2	10	1 00	
Chippawa .....	3	4.5	2.25	9	4.5	0.9	10	1 00	
Clinton .....	3	4	2	8	4	0.8	10	0 75	
Coldwater .....	3	5	2.5	10	5	1	10	1 25	
Collingwood .....	3	2	1	4	2	0.4	10	0 75	
Comber .....	3	7	3.5	14	7	1.4	10	1 00	
Cookstown .....	3	7	3.5	14	7	1.4	10	1 50	
Creemore .....	3	7	3.5	14	7	1.4	10	1 00	
Dashwood .....	3	7	3.5	14	7	1.4	10	0 75	
Delaware .....	3	7	3.5	14	7	1.4	10	1 25	
Deon and Blair, ext. ....	3	4	2	8	4	0.8	10	0 75	
Derehester .....	3	6	3	12	6	1.2	10	0 75	
Drayton .....	3	7	3.5	14	7	1.4	10	1 00	

"G"

in Municipalities

Suggested 1921							
Domestic			Commercial			Prompt Payment Discount	Minimum Net Monthly Bill
Per 100 Sq. Ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.		
c.	c.	c.	c.	c.	c.	%	\$ c.
3	3	1.5	6	3	0.6	10	0 75
3	5	2.5	10	5	1.0	10	0 75
3	6	3	12	6	1.2	10	1 25
3	5	2.5	10	5	1	10	0 75
3	8	4	16	8	1.6	10	1 50
3	5.0	2.5	10	5	1	10	0 75
3	5	2.5	10	5	1	10	1 00
3	2.5	1.25	5	2.5	0.5	10	0 75
3	2	1	4	2	0.4	10	0 75
3	3.0	1.5	5	2.5	0.15	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	5	2.5	10	5	1	10	1 25
3	8	4	16	8	1.6	10	1 50
3	4.5	2.25	9	4.5	9	10	0 75
3	7	3.5	14	7	1.4	10	1 00
3	6	3	12	6	1.2	10	1 00
3	6	3	12	6	1.2	10	1 00
3	8	4	16	8	1.4	10	1 50
3	2	1	4	2	0.4	10	0 75
3	2	1	3.5	1.2	0.12	10	0 75
3	8	4	16	8	1.6	10	1 50
3	3	Kitchener rate + 10 %		3	0.6	10	1 00
3	5	2.5	10	Rural Rates		10	.....
5	3	1.5	.....	.....	.....	10	.....
3	6	3	12	6	1.2	10	1 00
3	6	3	12	6	1.2	10	1 25
3	4	2	8	4	0.8	10	1 00
3	7	3.5	14	7	1.4	10	1 50
3	5.5	2.75	11	5.5	1.1	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	6	3	12	6	1.2	10	1 50
3	4.5	2.25	9	4.5	0.9	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	7	3.5	14	7	1.4	10	1 50
3	6	3	12	6	1.2	10	1 25
3	7	3.5	14	7	1.4	10	1 50
3	4	2	8	4	0.8	10	1 00
3	4	2	8	4	0.8	10	0 75
3	6	3	12	6	1.2	10	1 25
3	3	1.5	6	3	0.6	10	0 75
3	7	3.5	14	7	1.4	10	1 25
3	7	3.5	14	7	1.4	10	1 50
3	7	3.5	14	7	1.4	10	1 00
3	7	3.5	14	7	1.4	10	0 75
3	7	3.5	14	7	1.4	10	1 25
3	4	2	8	4	0.8	10	1 00
3	5.5	2.75	11	5.5	1.1	10	0 75
3	6.5	3.25	13	6.5	1.3	10	1 25

## STATEMENT

## Lighting Rates

Municipality	1920							Prompt Payment Discount	Minimum Net Monthly Bill
	Domestic			Commercial					
	Per 100 Sq. Ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.			
Dresden .. .	c.	c.	c.	c.	c.	c.	%	\$ c.	
Drumbo .. .	3	4.5	2.25	9	4.5	0.9	10	0 75	
Dublin .. .	3	6	3	12	6	1.2	10	1 00	
Dundalk .. .	3	7	3.5	14	7	1.4	10	1 50	
Dundas .. .	3	4.5	2.25	9	4.5	0.9	10	1 00	
Dunnville .. .	3	2	1	5	2	0.15	10	0 50	
Durham .. .	3	4	2	8	4	0.8	10	0 75	
Dutton .. .	3	5	2.5	10	5	1	10	1 00	
Elmira .. .	3	3.5	1.75	7	3.5	0.7	10	0 75	
Elmvale .. .	3	3	1.5	6	3	0.6	10	0 75	
Elmwood .. .	3	4.5	2.25	9	4.5	0.9	10	1 00	
Elora .. .	3	5	2.5	10	5	1	10	1 25	
Embro .. .	3	3	1.5	6	3	0.6	10	0 75	
Etobicoke Tp. ....	3	7.5	3.75	15	7.5	1.5	10	1 50	
Exeter .. .	3	4.5	2.25	9	4.5	0.9	10	0 75	
Fergus .. .	3	4.5	2.25	9	4.5	0.9	10	0 75	
Flesherton .. .	3	4.5	2.25	9	4.5	0.9	10	0 75	
Ford City .. .	3	3	1.5	6	3	0.6	10	0 75	
Forest .. .	3	4	2	8	4	0.8	10	1 25	
Galt .. .	3	4	2	8	4	0.8	10	0 75	
Gamebridge .. .	3	7	3.5	14	7	1.4	10	1 00	
Georgetown .. .	3	2	1	4	2	0.4	10	0 50	
Glencoe .. .	3+50c.	8	4	16	8	1.6	10	1 50	
Glen Williams, ext. ....	3	2.5	1.25	5	2.5	0.5	10	0 75	
Goderich .. .	3	8	4	16	8	1.6	10	1 00	
Grand Valley .. .	3	4	2	8	4	0.8	10	0 75	
Grantham Township .. .	3	3.5	1.75	7	3.5	0.7	10	0 75	
Granton .. .	3	3	1.5	6	3	0.6	10	0 75	
Gravenhurst .. .	3	4	2	8	4	0.8	10	1 25	
Guelph .. .	3	4	2	8	4	0.8	10	0 75	
Hagersville .. .	3	7	3.5	14	7	1.4	10	1 00	
Hamilton .. .	3	2	1	4	2	0.4	10	0 50	
Hanover .. .	3	6	3	12	6	1.2	10	1 00	
Harriston .. .	3	4.5	2.25	9	4.5	0.9	10	1 00	
Hensall .. .	3	2	1	4	2	0.4	10	0 50	
Hespeler .. .	3	3	1.5	6	3	0.6	10	0 75	
Highgate .. .	3	6	3	12	6	1.2	10	0 75	
Holstein .. .	3	2	1	4	2	0.4	10	0 50	
Horning's Mills .. .	3	4.5	2.25	9	4.5	0.9	10	0 75	
Huntsville .. .	3	5	2.5	10	5	1	10	1 00	
Ingersoll .. .	3	6	3	12	6	1.2	10	1 00	
Kingston .. .	3	3	1.5	6	3	0.6	10	0 75	
Kirkfield .. .	3	3	1.5	6	3	0.6	10	0 75	
Kitchener .. .	3	4	2	8	4	0.8	10	1 25	
Lambeth .. .	3	6	3	12	6	1.2	10	1 00	
Listowel .. .	3	2	1	4	2	0.4	10	0 50	
London .. .	3	4	2	8	4	0.8	10	0 75	
Lucan .. .	3	6	3	12	6	1.2	10	1 00	
Lynden .. .	3	2	1	4	2	0.4	10	0 50	
Markdale .. .	3	6	3	12	6	1.2	10	1 25	
Markham .. .	3	4	2	8	4	0.8	10	0 75	
Markham .. .	3	2	1	4	2	0.4	10	0 50	
Markham .. .	3	4	2	8	4	0.8	10	0 75	
Markham .. .	3	5	2.5	10	5	1	10	1 50	
Markham .. .	3	4	2	8	4	0.8	10	1 00	



“G”—Continued  
in Municipalities

Suggested, 1921							
Domestic			Commercial			Prompt Payment Discount	Minimum Net Monthly Bill
Per 100 Sq. Ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.		
c.	c.	c.	c.	c.	c.	%	\$ c.
3	4	2	8	4	0.8	10	0 75
3	6	3	12	6	1.2	10	1 00
3	7	3.5	14	7	1.4	10	1 50
3	5.5	2.75	11	5.5	1.1	10	1 00
3	2	1	5	2	0.15	10	0 75
3	4	2	8	4	0.8	10	0 75
3	5	2.5	10	5	1	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	4.5	2.25	9	4.5	0.9	10	1 00
3	6	3	12	6	1.2	10	1 50
3	3	1.5	6	3	0.6	10	0 75
3	7.5	3.75	15	7.5	1.5	10	1 50
3	4	2	8	4	0.8	10	0 75
3	4	2	8	4	0.8	10	0 75
3	3.5	1.75	7	3.5	0.7	10	0 75
3	5	2.5	10	5	1.0	10	1 50
3	4	2	8	4	0.8	10	0 75
3	6	3	12	6	1.2	10	1 00
3	2	1	4	2	0.4	10	0 75
3+50c.	8	4	16	8	1.6	10	1 50
3	2	1	4	2	0.4	10	0 75
3	8	4	16	8	1.6	10	1 00
3	4.5	2.25	9	4.5	0.9	10	0 75
3	3.5	1.75	7	3.5	0.7	10	0 75
3	8	4	16	8	1.6	10	1 50
3	6	3	12	6	1.2	10	1 00
3	4.5	2.25	9	4.5	0.9	10	1 00
3	2	1	4	2	0.4	10	0 75
3	2.5	1.25	5	2.5	0.5	10	0 75
3	2	1	3.5	1.2	0.12	10	0 75
3	5	2.5	10	5	1	10	1 00
3	4.5	2.25	9	4.5	0.9	10	1 00
3	6	3	12	6	1.2	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	6	3	12	6	1.2	10	1 00
3	9	4.5	18	9	1.8	10	1 50
3	7	3.5	14	7	1.4	10	1 50
3	6	3	12	6	1.2	10	1 00
3	2	1	4	2	0.4	10	0 75
3	3.5	1.75	7	3.5	0.4	10	0 75
3	6	3	12	6	1.2	10	1 50
3	2	1	4	2	0.4	10	0 75
3	6	3	12	6	1.2	10	1 25
3	4	2	8	4	0.8	10	0 75
3	2	1	4	2	0.4	10	0 75
3	4	2	8	4	0.8	10	0 75
3	4.5	2.25	9	4.5	0.9	10	1 50
3	4	2	8	4	0.8	10	1 00



# STATEMENT

## Lighting Rates

Municipality	1920							
	Domestic			Commercial			Prompt Payment Discount	Minimum Net Monthly* Bill
	Per 100 sq. ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.		
Markham.....	c.	c.	c.	c.	c.	c.	%	\$ c.
Midland.....	33	10	5	20	10	2.0	10	1 00
Milton.....	33	3	1.5	6	3	0.6	10	0 75
Milverton.....	33	3	1.5	6	3	0.6	10	0 75
Mimico.....	33	4	2	8	4	0.8	10	0 75
Mitchell.....	33	2.5	1.25	5	2.5	0.5	10	0 75
Moorefield.....	33	4	2	8	4	0.8	10	0 75
Mount Brydges.....	33	7.5	3.75	15	7.5	1.5	10	1 50
Mount Forest.....	33	6	3	12	6	1.2	10	1 25
Niagara-on-the-Lake.....	33	4.5	2.25	9	4.5	0.9	10	0 75
Neustadt.....	33	4	2	8	4	0.8	10	0 75
Newbury.....	33	6	3	12	6	1.2	10	1 00
New Hamburg.....	33	3	1.5	6	3	0.6	10	0 75
New Toronto.....	33	2.5	1.25	5	2.5	0.5	10	0 50
Niagara Falls.....	33	2	1	4	1.5	0.15	10	0 50
Norwich.....	33	3	1.5	6	3	0.6	10	0 75
Oil Springs.....	33	5	2.5	10	5	1	10	1 00
Omamee.....	33	5	2.5	10	5	1	10	1 00
Orangeville.....	33	4.5	2.25	9	4.5	0.9	10	1 00
Ottawa.....	33	2	1.5	5	2.2	0.5	10	0 50
Otterville.....	33	7	3.5	14	7	1.4	10	0 75
Owen Sound.....	33	3	1.5	6	3	0.6	10	0 75
Palmerston.....	33	4.5	2.25	9	4.5	0.9	10	0 75
Paris.....	33	2	1	5	2	0.5	10	0 50
Parkhill.....	33	9	4.5	18	9	1.8	10	1 50
Perth.....	33	4.5	2.25	9	4.5	0.9	10	1 00
Penetang.....	33	4	2	8	4	0.8	10	1 00
Peterboro'.....	33	2.5	1.25	5	2.5	0.5	10	0 75
Petersburg, ext.....	33	6	3	12	6	1.2	10	1 00
Petrolia.....	33	4.5	2.25	9	4.5	0.9	10	0 75
Plattsville.....	33	6	3	12	6	1.2	10	0 75
Picton.....	33	7	3.5	14	7	1.4	10	0 75
Port Arthur.....	33	2.5	1.5	5	2.5	.....	10	0 75
Port Colborne.....	33	4	2	8	4	0.8	10	0 75
Port Credit.....	33	3	1.5	6	3	0.6	10	0 75
Port Dalhousie.....	33	4.5	2.25	9	4.5	0.9	10	0 75
Port McNicoll.....	33	4.5	2.25	9	4.5	0.9	10	1 25
Port Robinson, ext.....	33	3	1.5	6	3	0.6	10	0 75
Port Stanley.....	33	4	2	8	4	0.8	10	0 75
Prescott.....	33	4	2	8	4	0.8	10	0 75
Preston.....	33	2.5	1.25	5	2.5	0.5	10	0 75
Princeton.....	33	7.5	3.75	15	7.5	1.5	10	1 50
Ridgetown.....	33	4.5	2.25	9	4.5	0.9	10	0 75
Rockwood.....	33	5	2.5	10	5	1	10	1 00
Rodney.....	33	8	4	16	8	1.6	10	0 75
Sarnia.....	33	4	2	8	4	0.8	10	0 75
Sandwich.....	33	4	2	8	5	0.8	10	0 75
Scarboro Township.....	33	5.5	2.75	11	5.5	1.1	10	0 75
Seaforth.....	33	3.5	1.75	7	3.5	0.7	10	0 75
Sebringville, ext.....	33	5	2.5	10	5	1	10	0 75

"G"—Continued  
in Municipalities

Suggested, 1921

Domestic			Commercial			Prompt Payment Discount	Minimum Net Monthly Bill
Per 100 sq. ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.		
c.	c.	c.	c.	c.	c.	%	\$ c.
3	9	4.5	18	9	1.8	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	4	2	8	4	0.8	10	0 75
3	2	1	4	2	0.4	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	7	3.5	14	7	1.4	10	1 50
3	6	3	12	6	1.2	10	1 25
3	5.5	2.75	11	5.5	1.1	10	1 00
3	4	2	8	4	0.8	10	0 75
3	7	3.5	14	7	1.4	10	1 50
3	8	4	16	8	1.6	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	2	1	4	2	0.4	10	0 75
3	2	1	4	1.5	0.15	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	5	2.5	10	5	1	10	1 00
3	5	2.5	10	5	1	10	1 00
3	5	2.5	10	5	1	10	1 00
3	2	1.5	5	2.2	0.5	10	0 75
3	6	3	12	6	1.2	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	4	2	8	4	0.8	10	0 75
3	2	1	4	2	0.4	10	0 75
3	8	4	16	8	1.6	10	1 50
3	5	2.5	10	5	1.0	10	1 00
3	4	2	8	4	0.8	10	1 00
3	2.5	1.25	5	2.5	0.5	10	0 75
3	6	3	12	6	1.2	10	1 00
3	4	2	8	4	0.8	10	0 75
3	5	2.5	10	5	1	10	1 00
3	6	3	12	6	1.2	10	0 75
3	2.5	1.5	5	2.5	.....	10	0 75
3	4	2	8	4	0.8	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	4.5	2.25	9	4.5	0.9	10	1 00
3	6	3	12	6	1.2	10	1 25
3	3	1.5	6	3	0.6	10	0 75
3	4	2	8	4	0.8	10	0 75
3	5	2.5	10	5	1	10	1 25
3	2.5	1.25	5	2.5	0.5	10	0 75
3	7.5	3.75	15	7.5	1.5	10	1 50
3	3.5	1.75	7	3.5	0.7	10	0 75
3	5	2.5	10	5	1	10	1 00
3	6	3	12	6	1.2	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	4	2	8	4	0.8	10	0 75
3	5.5	2.75	11	5.5	1.1	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	5	2.5	10	5	1	10	0 75

STATEMENT  
Lighting Rates

Municipality	1920							
	Domestic			Commercial			Prompt Payment Discount	Minimum Net Monthly Bill
	Per 100 sq. ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.		
	c.	c.	c.	c.	c.	c.	%	\$ c.
Shelburne .....	3	4.5	2.25	9	4.5	0.9	10	1 00
Simcoe .....	3	3.5	1.75	7	3.5	0.7	10	0 75
Smith's Falls.....	3	5	2.5	10	5	1	10	1 00
Springfield .....	3	7	3.5	14	7	1.4	10	1 00
St. Agatha .....	3	6	3	12	6	1.2	10	0 75
St. Catharines .....	3	2	1	4	2	0.4	10	0 50
St. George .....	3	5	2.5	10	5	1	10	0 75
St. Jacob's.....	3	5	2.5	10	5	1	10	0 75
St. Mary's.....	3	3	1.5	6	3	0.6	10	0 75
St. Thomas.....	3	2	1	4	2	0.4	10	0 50
Stamford Township .....	3	3	1.5	6	3	0.6	10	0 75
Stayner .....	3	6	3	12	6	1.2	10	1 00
Stratford.....	3	2	1	4	2	0.4	10	0 50
Strathroy.....	3	4	2	8	4	0.8	10	0 75
Sunderland.....	3	7		14	7	1.4	10	1 50
Tara .....	3	7	3.5	14	7	1.4	10	1 50
Tavistock .....	3	3.5	1.75	7	3.5	0.7	10	0 75
Tecumseh, ext.....	3	5	2.5	10	5	1	10	0 75
Thamesford .....	3	7	3.5	14	7	1.4	10	0 75
Thamesville .....	3	6	3	12	6	1.2	10	1 00
Thorndale .....	3	7	3.5	14	7	1.4	10	1 00
Thornton .....	3	7	3.5	14	7	1.4	10	1 50
Tilbury .....	3	5	2.5	10	5	1	10	1 00
Tillsonburg.....	3	3	1.5	6	3	0.6	10	0 75
Toronto .....	3	2	1	5	2.5	0.5	10	0 50
Toronto Township .....	1.50	4.5	2.25	.....	.....	.....	.....	0 75
Tottenham .....	3	7	3.5	14	7	1.4	10	1 50
Victoria Harbor .....	3	4	2	8	4	0.8	10	1 00
Walkerville.....	3	4	2	8	4	0.8	10	0 75
Wallaceburg .....	3	5	2.5	10	5	1	10	0 75
Waterdown.....	3	4	2	8	4	0.8	10	0 75
Waterford .....	3	4	2	8	4	0.8	10	0 75
Waterloo .....	3	2	1	4	2	0.4	10	0 50
Watford.....	3	7.5	3.75	15	7.5	1.5	10	1 00
Waubashene .....	3	7	3.5	14	7	1.4	10	1 25
Welland.....	3	2	1	5	2	0.15	10	0 50
Wellesley .....	3	4.5	2.25	9	4.5	0.9	10	0 75
Wellington.....	3	5.5	2.75	11	5.5	1.1	10	0 75
West Hamilton, ext.....	3	4	2	8	4	0.8	10	0 75
West Lorne .....	3	7	3.5	14	7	1.4	10	0 75
Weston .....	3	2	1	4	2	0.4	10	0 50
Williamsburg .....	3	5	2.5	10	5	1	10	1 00
Winchester .....	3	5	2.5	10	5	1	10	1 00
Windsor.....	2 3	4	2	8	4	0.8	10	0 50
Sandwich.....								
Woodbridge .....	3	3	1.5	6	3	0.6	10	0 75
Woodstock.....	3	2	1	4	2	0.4	10	0 50
Woodville .....	3	7	2	14	7	1.4	10	1 50
Wyoming .....	3	7.5	3.75	15	7.5	1.5	10	1 00
Zurich .....	3	7.5	3.75	15	7.5	1.5	10	1 00
York Township.....								

2. 60 cycle lighting rates 25% higher.



"G"—Concluded  
in Municipalities

Suggested, 1921

Domestic			Commercial			Prompt Payment Discount	Minimum Net Monthly Bill
Per 100 sq. ft.	1st 3 Kw-hr. per 100 sq. ft. per Kw-hr.	All Additional per Kw-hr.	1st 30 Hr. per Kw-hr.	Next 70 Hr. per Kw-hr.	All Additional per Kw-hr.		
c.	c.	c.	c.	c.	c.	%	\$ c.
3	5.5	2.75	11	5.5	1.1	10	1 25
3	2.5	1.25	5	2.5	0.5	10	0 75
3	5	2.5	10	5	1	10	1 00
3	7	3.5	14	7	1.4	10	1 00
Rural Rates							
3	2	1	4	1.5	0.15	10	0 75
3	4	2	8	4	0.8	10	1 00
3	4	2	8	4	0.8	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	2	1	4	2	0.4	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	6	3	12	6	1.2	10	1 00
3	2	1	4	2	0.4	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	8	4	16	8	1.6	10	1 50
3	8	4	16	8	1.6	10	1 50
3	2.5	1.25	5	2.5	0.5	10	1 00
3	5	2.5	10	5	1	10	0 75
3	6	3	12	6	1.2	10	0 75
3	6	3	12	6	1.2	10	1 00
3	6.5	3.25	13	6.5	1.3	10	1 00
3	7	3.5	14	7	1.4	10	1 50
3	5	2.5	10	5	1	10	1 25
3	3	1.5	6	3	0.6	10	0 75
3	2	1	5	3	1.0	10	0 75
1.50	4.5	2.25	.....	.....	.....	.....	0 75
3	8	4	16	8	1.6	10	1 50
3	5	2.5	10	5	1	10	1 00
3	3	1.5	6	3	0.6	10	0 75
3	4	2	8	4	0.8	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	2	1	4	2	0.4	10	0 75
3	7.5	3.75	15	7.5	1.5	10	1 00
3	7	3.5	14	7	1.4	10	1 25
3	2	1	4	2	0.4	10	0 75
3	4	2	8	4	0.8	10	1 00
3	6	3	12	6	1.2	10	1 00
3	4	2	8	4	0.8	10	0 75
3	6	3	12	6.7	1.2	10	0 75
3	2	1	4	2	0.4	10	0 75
3	6	3	12	6	1.2	10	1 50
3	6	3	12	6	1.2	10	1 50
3	3	1.5	6	3	0.6	10	0 75
3	3	1.5	6	3	0.6	10	0 75
3	2	1	4	2	0.4	10	0 75
3	7	3.5	14	7	1.4	10	1 50
3	7.5	3.75	15	7.5	1.5	10	1 00
3	6	3	12	6	1.2	10	1 00
3	3	1.5	6	3	0.6	19	0 75











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